					MENT OF N	OF UTAH ATURAL RESO GAS AND M				AMENDED RI	FORM 3		
		APPLIC	ATION FOR	PERMIT TO D	RILL			1. WELL	NAME and N	NUMBER amb # 13-10-4	-1		
2. TYPE O		L NEW WELL (iii)	REENTER P8	A WELL	DEEPEN WEL	3. FIELD OR WILDCAT WILDCAT							
4. TYPE O		Oil Well		ed Methane Well:		5. UNIT or COMMUNITIZATION AGREEMENT NAME					NT NAME		
6. NAME C	OF OPERATOR		ARVEST (US) H		, NO			7. OPERA	ATOR PHON	E 281 899-5722			
8. ADDRE	SS OF OPERATO	R		Houston, TX, 77	'077			9. OPERA	ATOR E-MAI				
	RAL LEASE NUM ., INDIAN, OR S	BER	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11. MINERAL O	OWNERSHIP	· -	n (8)	l	FACE OWNE	RSHIP	_	(8)	
_		Fee WNER (if box 12 =	= 'fee')	FEDERAL ()	INDIAN (_) STATE(_) FEE 🖲	FEDERAL		IAN ST R PHONE (if I	ATE	FEE (III)	
	Karl L. Lamb 15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')									435-823-6626 R E-MAIL (if I			
		P	.O. Box 332, My	ton, UT 84052	O COMMING	LE PRODUCTI	ON FROM	19. SLAN					
	N ALLOTTEE OR = 'INDIAN')	TRIBE NAME		MULTIPLE FOR	RMATIONS	gling Application		VERTICAL		ECTIONAL (HORIZ	ONTAL 🔵	
20. LOCA	TION OF WELL		FO	OTAGES	Q.	TR-QTR	SECTION	том	VNSHIP	RANGE	1	MERIDIAN	
LOCATIO	N AT SURFACE		704 FS	SL 520 FWL		swsw	10	4	.0 S	1.0 W		U	
Top of U	ppermost Produ	cing Zone	704 FS	SL 520 FWL		swsw	10	4	.0 S	1.0 W		U	
At Total I	Depth		704 FS	SL 520 FWL	:	swsw	10	4.0 S		1.0 W		U	
21. COUN		CHESNE		22. DISTANCE		T LEASE LINE 20	(Feet)	23. NUM	BER OF ACR	RES IN DRILL	ING UNIT	Г	
				25. DISTANCE (Applied For D			AME POOL	26. PRO	POSED DEPT MD:	FH 9000 TVD:	9000		
27. ELEVATION - GROUND LEVEL			28. BOND NUM	ARED	$\overline{}$		20 6011	DCE OE DDI	LLING WATER	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Neil Moon Pond			
27. ELEVA		5097				04657			RIGHTS APP	ROVAL NUME	BER IF AF	PPLICABLE	
27. ELEVA					В 0	04657 Cement Info	ormation		RIGHTS APP	ROVAL NUME	BER IF AF	PPLICABLE	
String	Hole Size	Casing Size	Length	Hole, Cas Weight	B 00 sing, and C	ement Info	Max Mud	WATER F	Cement	ROVAL NUME Neil Moon Pond Sacks	Yield	Weight	
String Cond	Hole Size	Casing Size 13.875	0 - 20	Hole, Cas Weight	B 00 sing, and C Grade Un	Ement Info & Thread known	Max Mud	WATER F	Cement Unknown	ROVAL NUME Neil Moon Pond Sacks	Yield	Weight	
String	Hole Size	Casing Size		Hole, Cas Weight	B 00 sing, and C Grade Un	ement Info	Max Mud	WATER F	Cement	ROVAL NUME Neil Moon Pond Sacks	Yield	Weight	
String Cond	Hole Size	Casing Size 13.875	0 - 20	Hole, Cas Weight 0.25 32.0	B 00 Sing, and C Grade 0 Unl J-5	Ement Info & Thread known	Max Mud	WATER F	Cement Unknown Class G	Sacks 1 323	Yield 1.0 1.15	Weight 1.0 15.8	
String Cond Surf	20 12.25	Casing Size 13.875 8.625	0 - 20 0 - 900	Hole, Cas Weight 0.25 32.0	B 00 Sing, and C Grade 0 Unl J-5	ement Info & Thread known 5 LT&C	8.4 8.6	WATER F	Cement Unknown Class G None	Sacks 1 323 0 473	Yield 1.0 1.15 0.0	Weight 1.0 15.8 0.0	
String Cond Surf	20 12.25	Casing Size 13.875 8.625	0 - 20 0 - 900	Hole, Cas Weight 0.25 32.0	B 00 Grade Uni J-5 L-8	ement Info & Thread known 5 LT&C	8.4 8.6	WATER F	Cement Unknown Class G None Unknown	Sacks 1 323 0 473	Yield 1.0 1.15 0.0 1.83	Weight 1.0 15.8 0.0 11.0	
String Cond Surf	Hole Size 20 12.25 7.875	Casing Size 13.875 8.625	0 - 20 0 - 9000	Hole, Cas Weight 0.25 32.0	B 00 Grade Uni J-5 L-8	Ement Info & Thread Known 5 LT&C 0 LT&C	8.4 8.6 9.7	Wt.	Cement Unknown Class G None Unknown 50/50 Poz	Sacks 1 323 0 473 573	Yield 1.0 1.15 0.0 1.83 1.21	Weight 1.0 15.8 0.0 11.0 14.3	
String Cond Surf Prod	Hole Size 20 12.25 7.875	Casing Size 13.875 8.625 5.5	0 - 20 0 - 900 0 - 9000	Hole, Cas Weight 0,25 32.0 17.0	B 00 Grade Uni J-5 L-8 ATTACH	Thement Info Thread Known 5 LT&C 0 LT&C	8.4 8.6 9.7	Wt.	Cement Unknown Class G None Unknown 50/50 Poz	Sacks 1 323 0 473 573	Yield 1.0 1.15 0.0 1.83 1.21	Weight 1.0 15.8 0.0 11.0 14.3	
String Cond Surf Prod	Hole Size 20 12.25 7.875 VERIFY THE	Casing Size 13.875 8.625 5.5	0 - 20 0 - 900 0 - 9000	Hole, Cas Weight 0.25 32.0 17.0	B 00 Sing, and C Grade Unl J-5 L-8 ATTACH	Thement Info	9.7	WATER F	Cement Unknown Class G None Unknown 50/50 Poz	Sacks 1 323 0 473 573	Yield 1.0 1.15 0.0 1.83 1.21	Weight 1.0 15.8 0.0 11.0 14.3	
String Cond Surf Prod WE	Hole Size 20 12.25 7.875 VERIFY THE	Casing Size 13.875 8.625 5.5	0 - 20 0 - 9000 0 - 9000	Hole, Cas Weight 0.25 32.0 17.0 ED IN ACCOR VEYOR OR ENG	B 00 Grade Uni J-5 L-8 ATTACH RDANCE W	Thread Known LT&C LT&C HMENTS LTH THE UT FORM	Max Mud 8.4 8.6 9.7 AH OIL AND C	WATER F	Cement Unknown Class G None Unknown 50/50 Poz	Sacks 1 323 0 473 573	Yield 1.0 1.15 0.0 1.83 1.21	Weight 1.0 15.8 0.0 11.0 14.3	
String Cond Surf Prod WE AFF DRILLED)	Hole Size 20 12.25 7.875 VERIFY THE	Casing Size 13.875 8.625 5.5 FOLLOWING A P PREPARED BY L TUS OF SURFACE	0 - 20 0 - 9000 0 - 9000 0 - 9000 OWNER AGRE	Hole, Cas Weight 0.25 32.0 17.0 ED IN ACCOR VEYOR OR ENG	B 00 Grade Uni J-5 L-8 ATTACH RDANCE W	Ement Info & Thread Known 5 LT&C 0 LT&C HMENTS ITH THE UT COMF FORM	Max Mud 8.4 8.6 9.7 AH OIL AND COPLETE DRILLING	WATER F	Cement Unknown Class G None Unknown 50/50 Poz	Sacks 1 323 0 473 573	Yield 1.0 1.15 0.0 1.83 1.21	Weight 1.0 15.8 0.0 11.0 14.3	
String Cond Surf Prod WE AFF DRILLED)	Hole Size 20 12.25 7.875 VERIFY THE ELL PLAT OR MARE EIDAVIT OF STATE RECTIONAL SURV	Casing Size 13.875 8.625 5.5 FOLLOWING A P PREPARED BY L TUS OF SURFACE	0 - 20 0 - 9000 0 - 9000 O - 9000 O - 9000 O - 9000 TITLE	Hole, Cas Weight 0,25 32.0 17.0 ED IN ACCOR VEYOR OR ENG EMENT (IF FEE	B 00 Grade Uni J-5 L-8 ATTACH RDANCE W	Ement Info & Thread Known 5 LT&C 0 LT&C HMENTS ITH THE UT COMF FORM	Max Mud 8.4 8.6 9.7 AH OIL AND COPLETE DRILLING	WATER F	Cement Unknown Class G None Unknown 50/50 Poz	Sacks 1 323 0 473 573 DN GENERA	Yield 1.0 1.15 0.0 1.83 1.21	Weight 1.0 15.8 0.0 11.0 14.3	
String Cond Surf Prod Prod If AFF DIR DRILLED) NAME DO SIGNATU	Hole Size 20 12.25 7.875 VERIFY THE ELL PLAT OR MARE EIDAVIT OF STATE RECTIONAL SURV	Casing Size 13.875 8.625 5.5 FOLLOWING A P PREPARED BY L TUS OF SURFACE VEY PLAN (IF DIR	0 - 20 0 - 9000 0 - 9000 O - 9000 O - 9000 O - 9000 TITLE	Hole, Cas Weight 0.25 32.0 17.0 ED IN ACCOR VEYOR OR ENG EMENT (IF FEE OR HORIZONTA Permitting Agent 03/03/2011	B 00 Grade Uni J-5 L-8 ATTACH RDANCE W	Ement Info & Thread Known 5 LT&C 0 LT&C HMENTS ITH THE UT COMF FORM	Max Mud 8.4 8.6 9.7 AH OIL AND COPLETE DRILLING	WATER F	Cement Unknown Class G None Unknown 50/50 Poz	Sacks	Yield 1.0 1.15 0.0 1.83 1.21	Weight 1.0 15.8 0.0 11.0 14.3	

CONFIDENTIAL STATUS

HARVEST (US) HOLDINGS, INC.

Lamb # 13-10-4-1

SW ¼ SW ¼ Section 10-T4S-R1W-U.S.B&M. Duchesne County, Utah

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

UINTAH 0'- 1,936' GREEN RIVER 1,936'- 7,016' UTELAND BUTTE 7,016 - 7,250' WASATCH 7,250' - TD TD 9000'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

Green River Formation 1,936'-7,250'

Wasatch Formation 7,250' – 9,000'

Fresh water may be encountered in the Uintah Formation, but would not be expected below about 500'.

4. PROPOSED CASING PROGRAM

a. Casing Design:

Size	Int	erval	Wt	Grade	Coupling	Design Factors		
Size	Top	Bottom	WI			Burst	Collapse	Tension
Conductor 13-3/8" Hole Size 20"	0,	20'	.0.25	linepipe	ERW			
Surface 8 5/8" Hole Size 12 1/4"	0'	900'	32.0	J-55	LTC	3930 psi 7.8 SF	2530 psi 8.8 SF	503000 lbm 17.5 SF
Production 5 ½" Hole Size 7 7/8"	0'	9,000'	17.0	L-80	LTC	7,740 psi 2.4 SF	6390 psi 1.9 SF	397000 lbm 2.5 SF

Assumptions:

- 1) Surface casing Maximum Allowable Surface Pressure (MASP) = Fracture gradient Gas gradient
- 2) Production casing MASP (production mode) = Pore pressure gas gradient
- 3) All collapse calculations assume fully evacuated casing w/gas gradient
- 4) All tension calculations assume air weight

Fracture gradient at surface casing shoe = 13.0 ppg Pore pressure at surface casing shoe = 8.33 ppg Pore pressure at production casing shoe = 9.2 ppg

CONFIDENTIAL STATUS

Gas gradient = 0.115 psi/ft Frac gradient = 0.93 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of one (1) centralizer on each of the bottom three (3) joints.

b. Cementing Design:

Job	Fill	Description	Sacks ft ³	OH Excess	Weight (ppg)	Yield (ft³/sk)
Conductor Casing 13-7/8"	20'to surface	Ready mix				
Surface casing 8-5/8"	900' to surface	Class G w/ 2%CaCl,	323 371	30%	15.8	1.15
Production casing 5 ½" Lead	5000' to surface	75/25 Poz + 6% gel + 2% KCl	867	30%	11.0	1.83
Production casing 5 ½" Tail	5,000' to 9000'	50/50 Poz w/ 2% gel + 3% KCl	5 73	30%	14.3	1.21

^{*}Actual volume pumped will be 15% over the caliper log.

Waiting on Cement (WOC): A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive Strength shall be a minimum of 500 psi prior to drilling out.

The 8-5/8" surface casing shall, in all cases, be cemented back to surface. In the event that during the primary surface cementing operation, the cement does not circulate to surface, or if the cement level should fall back more than 8' from surface, then a remedial surface cementing operation shall be performed to ensure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having cement to surface above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

⁻Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours.

⁻Compressive strength of tail cement: 2500 psi @ 24 hours

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Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable pre-flush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

5. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS

Depth	Type	Weight	Vis	API Fluid Loss
0'-20'	Water/Gel sweeps	8.4	N/A	N/A
20'-900'	Air or air mist	8.4-8.6	45-55	N/C
850'-9,000'	Water Base Mud	8.6-9.7	45-60	2-8

From surface to 20' will be drilled with fresh water and gel sweeps. From 20' to 850' feet will be drilled with air/air mist or fresh water gel system. From 900'-to Total Depth (TD) 9,000', a Water Base Mud will be used. This system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated max mud weight at TD is 9.7 ppg.

6. AUXILIARY SAFETY EQUIPMENT TO BE USED

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

7. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

The Company's minimum specifications for pressure control equipment for a standard Green River/Wasatch well are as follows:

A 5000 psi WP hydraulic BOP stack consisting of a double ram preventer and 3000 psi WP annular preventer will be installed before drilling beneath 8 5/8" surface casing.

Connections – All components on the stack and choke and kill lines shall have either flanged, studded, clamp hub or equivalent proprietary connections except control line outlets and pressure gauges.

Choke Manifold – The minimum equipment requirements are shown below. The choke manifold shall be located at least 5 feet from the BOP stack, outside the substructure.

Pressure Monitoring – A means of monitoring the inlet pressure of the choke manifold shall be provided. The capability to isolate this outlet shall be provided.

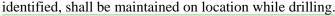
Drill String Control Devices – An upper and lower Kelly valve, drill string safety valve, including correct closing handle, and an inside BOP shall be provided. The safety valve and inside BOP shall have connections or crossovers to fit all tubulars with OD to allow adequate clearance for running in the hole. All drill string valves shall be rated to the required BOP working pressure.

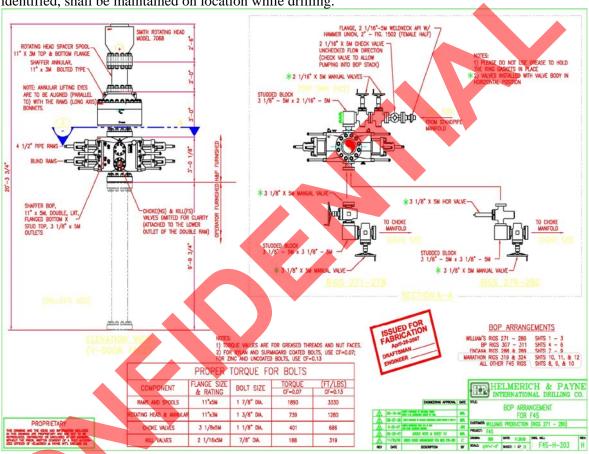
CONFIDENTIAL STATUS

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 (BLM) for equipment and testing requirements, procedures, etc., for a 5000 psi system, and individual components shall be operable as designed.

Function test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Daily report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results





8. TESTING, LOGGING AND CORING PROGRAMS

Logging Program:

QUAD COMBO – TLD/CNL/DSI/SP/GR TD - 3,000

CBL: A cement bond log will be run from Total Depth to 100' into the surface

Note: The log types run may change at the discretion of the geologist.

b. Cores: No cores planned

c. Drill Stem Tests: No DSTs are planned in the Green River or Wasatch formations

CONFIDENTIAL STATUS

Drill stem tests, if they are run, will adhere to the following requirements: Initial opening of the drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the Authorized Officer (AO). However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DSTs may be performed day or night.

Some means of reverse circulation shall be provided in case of flow to the surface showing evidence of hydrocarbons.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

If a DST is performed, all engines within 100 feet of the wellbore that are required to be operational during the test shall have spark arresters or water-cooled exhausts.

CONFIDENTIAL STATUS

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE</u>

No abnormal pressures and temperatures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottom hole pressure will be 0.478 psi/foot of depth.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

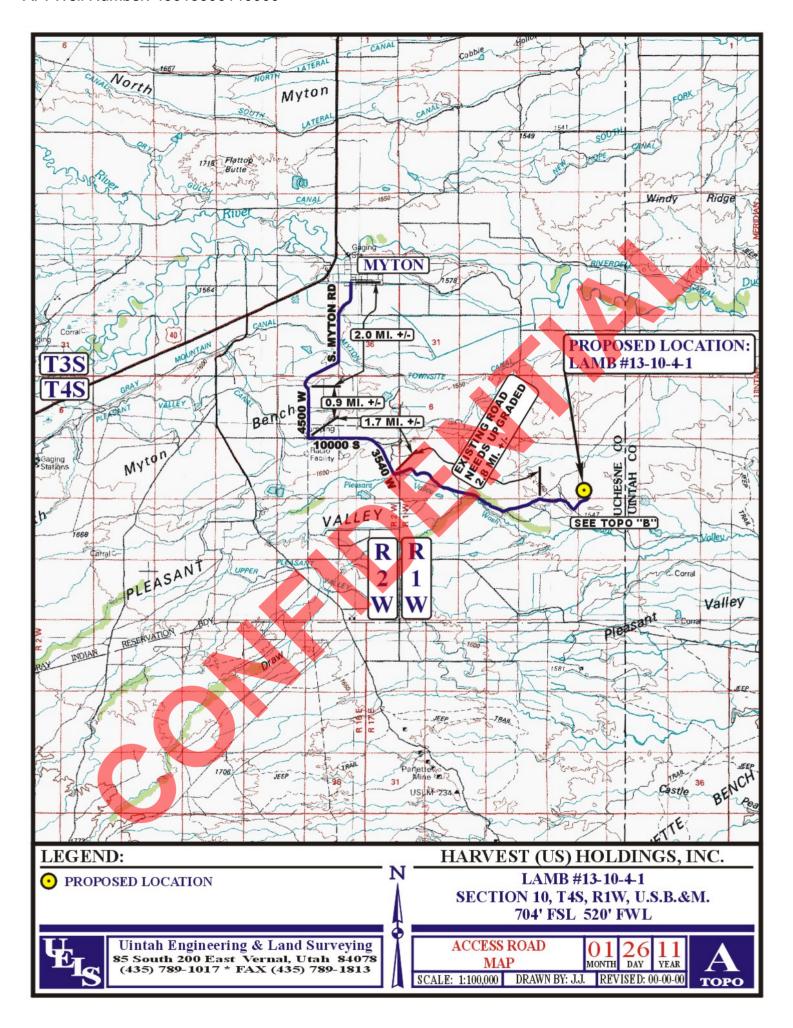
Anticipated Commencement Date: April 29, 2011
Drilling Days: Approximately 7
Completion Days: Approximately 9

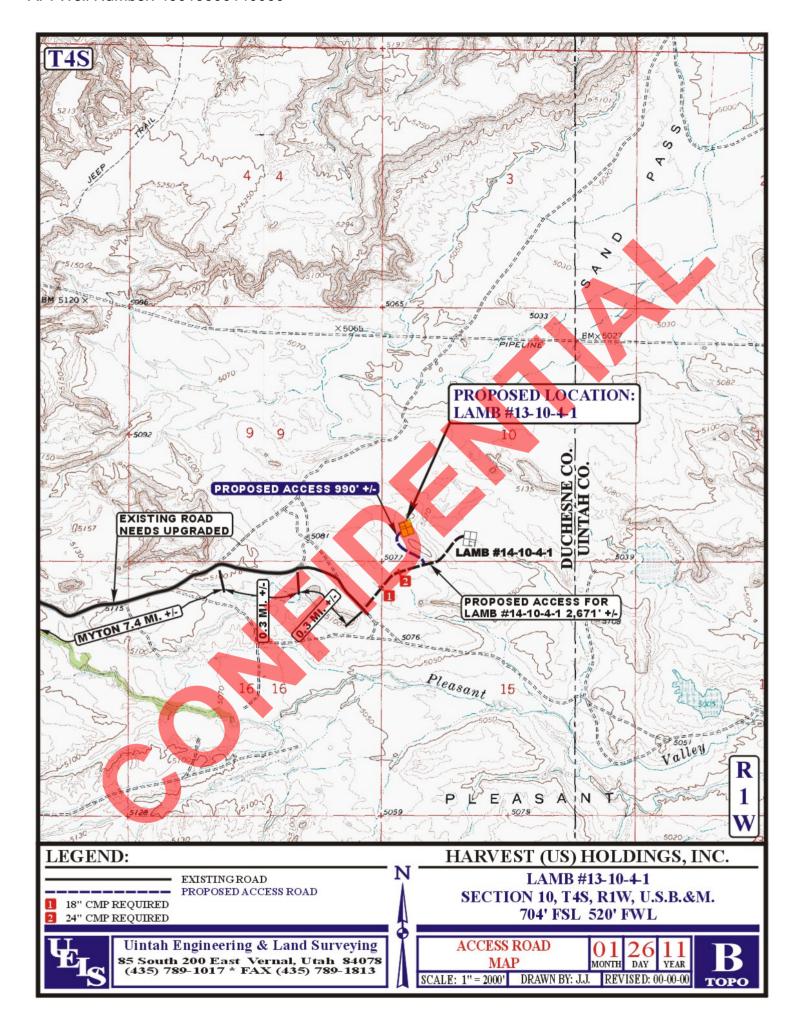
11. *CONTACT INFORMATION*:

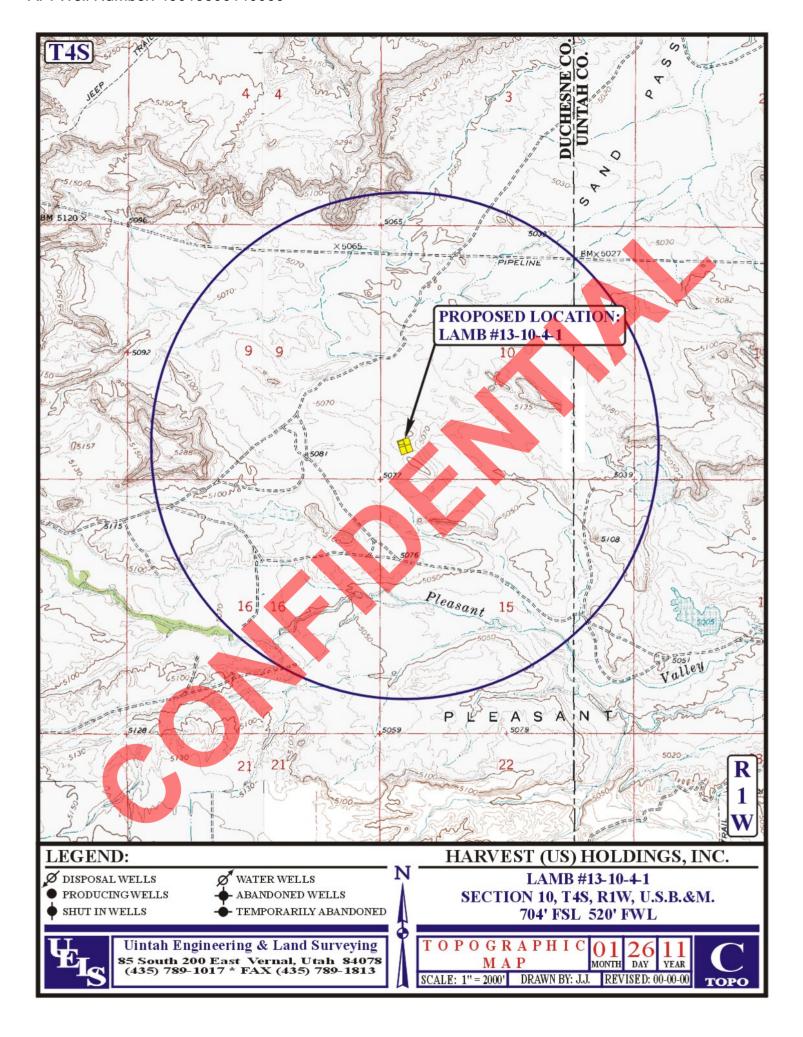
Buys & Associates, Inc. Don Hamilton/Regulatory Specialist 435-719-2018 Office 435-719-2019 Fax starpoint@etv.net

Please use the above mentioned contact for any questions or concerns regarding the Form 3 Application for Permit to Drill, Drilling Plan or scheduling the onsite inspection. If the above mentioned contact is not available you may reach the following person:

Harvest (US) Holding, Inc.
Jeff Schrutka
Drilling & Completion Manager
281-899-5776 Office
713-231-8319 Cell
jschrutka@harvestnr.com







MEMORANDUM OF SURFACE DAMAGE RELEASE

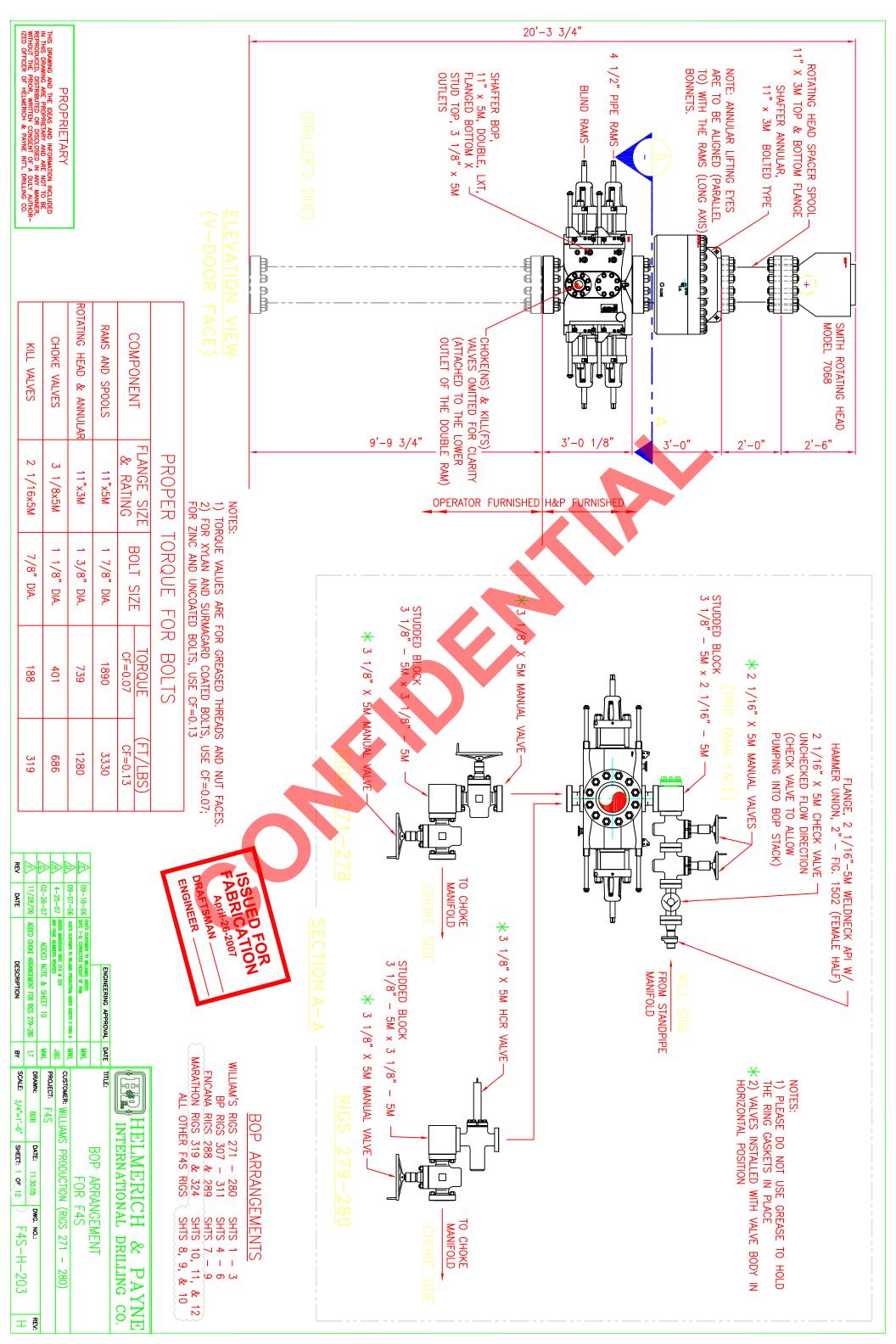
State of Utah)(
County of Duchesne)(
For Ten Dollars (\$10.00) and other adequate consideration, Karl L. Lamb, Successor Trustee of The Rex and LaRue Lamb Revocable Trust dated May 17, 1993 as restated and amended June 12, 1996, whose address is P.O. Box 332, Myton, Utah 84052, hereafter referred to as Surface Owner" has granted, a Surface Damage Release, to Harvest (US) Holdings, Inc. of 1177 Enclave Parkway, Suite 300, Houston, Texas 77077, hereafter referred to as "Harvest", dated this 30 day of December 2010, for the purpose of drilling, and producing oil, gas, and other minerals, laying pipelines, building roads, tanks, power stations, telephone lines and other structures, and producing, saving, take care of, treating, transporting, and owning oil, gas, and other minerals, all on or from Lamb 13-10-4-1 Well on the following lands (the "Lands") in Duchesne County Utah: Township 4 South-Range 1 West, USM, Section 10: SW/4SW/4, Duchesne County, see attached Plat for well location: The Surface Damage Release is effective as long thereafter as oil, gas, or other minerals are produced from the Lands, or other lands pooled with the Lands, according to and by the terms and provisions of the Lease(s) covering said Lands. This Memorandum is placed of record for the purpose of giving notice of the Surface Damage Release. This instrument may be executed in multiple counterparts with each counterpart being considered an original for all purposes herein and binding upon the party executing same whether or not this instrument is executed by all parties hereto.
this instrument is executed by all parties hereto, and the signature and acknowledgment pages of the various counterparts hereto may be combined into one instrument for the purposes of recording this instrument in the records of the County Recorder's office.
Executed this 30 day of Recember, 2010.
SURFACE OWNER:
Karl L. Lamb, Successor Trustee of The Rex and LaRue Lamb Revocable Trust dated May 17, 1993 as restated and amended June 12, 1996.
ACKNOWLEDGEMENT
STATE OF UTAH } }:SS
COUNTY OF DUCHESNE }
BEFORE me, the undersigned, a Notary Public in and fore said County and State, on this 30 day of December 2010, personally appeared Karl L. Lamb, Successor Trustee of the Rex and LaRue Lamb Revocable Trust dated May 17, 1993 as restated and amended June 12, 1996, known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that they executed the same as a free and voluntary act and deed, for the uses and purposes therein set forth. Given under my hand and seal the day and year last above written.
Notary Public ROBBY RAY MITTCHELL Commission 602995 My Commission Explose November 05, 2014 State of Utsh State of Utsh

API Well N

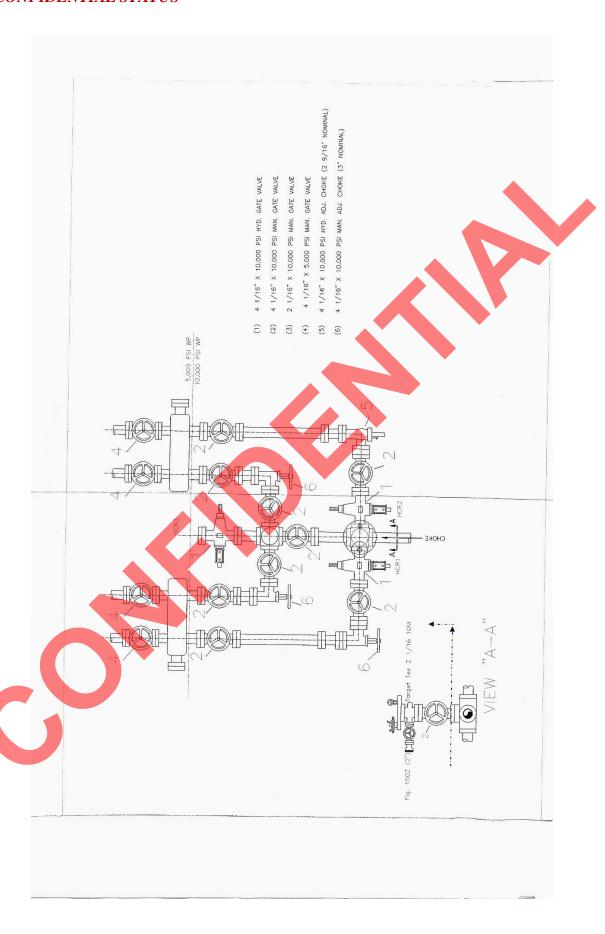
lumber: 43013506140000
ROAD RIGHT-OF-WAY AGREEMENT
STATE OF UTAH }
COUNTY OF DUCHESNE }:SS
FOR AND IN CONSIDERATION OF TEN & 00/100ths DOLLARS (\$10.00) and other good and valuable consideration, in hand paid to Karl L. Lamb, Successor Trustee of The Rex and LaRue Lamb revocable Trust date may 17, 1993 as restated and amended June 12, 1996, whose address is P.O. Box 332, Myton, UT 84052,
("GRANTOR"), the receipt and sufficiency of which is hereby acknowledge, does hereby grant to Harvest (US) Holdings, Inc. of 1177 Enclave Parkway, Suite 300, Houston, Texas 77077, its successors or assigns, a right-of-way to construct, maintain and use a road for the purpose of drilling, operating and maintaining a well or wells for the production of the oil and/or gas, and for the transportation of oil, gas, produced water, or other substances therein, under, on, over and through the premises hereinafter described, and the Grantee is granted the right of ingress and egress, over and across said road and lands for any purpose necessary or incidental to the drilling, operating and maintaining a well or wells owned by Grantee.
The said right-of-way shall be located over and across the following described lands owned by the Grantor in Duchesne County, State of Utah, to-wit:
Township 4 South-Range 1 West, USM, Section 10: SW/4SW/4, Duchesne County, see attached Plat(s) for the described right-of-way location:
To have and to hold said easements, rights, and right-of-way unto the said Grantee, its successors and assigns.
Grantor shall not place anything over or so close to any road, or other facility of Grantee as will be likely to interfere with Grantee's access thereto by use of equipment of means customarily employed in the maintenance of the road. Grantee to pay for all damage to growing crops, drainage tile and fences of Grantor arising out of the construction or repair of any of the roads, and facilities herein authorized to be maintained and operated by Grantee. This easement shall not exceed Sixty-Six (66') feet in width for construction and for the permanent easement. Disturbed ground not in the permanent road easement to be resceded at recommended seeding rates per Surface Owner once cleanup is completed.
The foregoing sets out the entire agreement between Grantor and Grantee, and supersedes any prior oral or written agreements or negotiations not set out in writing herein or in the oil and gas lease covering the above described lands. No provisions of this agreement shall be modified, altered or waived except by written amendment executed by the parties or their representatives as set forth below.
For the same consideration, the undersigned agree to account to any party who may be entitled to any portion of the aforementioned sum, and to indemnify and hold harmless Harvest (US) Holdings, Inc., its successors and assigns, from any claim by any other party for damages to the above described lands and the improvements and crops and other things situated thereon.
Grantor shall be held harmless from any claim or demand made on the grounds of damage to property or injury to or death of persons, arising out of Grantee's exercise of the rights herein granted.
This agreement shall terminate within six (6) months after cessation of use by Grantee, at which time Grantee agrees to restore the surface of said land as nearly as is reasonably practical to its original condition.
This agreement shall be binding upon the successors and assigns of the parties hereto and shall be deemed to be a covenant running with the lands described above.
IN WITNESS WHEREOF, the GRANTOR and GRANTEE herein named have hereunto set their hand and seal this 30 day of 100, 2010 Karl L. Lamb, Successor Trustee of The Rex and LaRue Lamb Revocable Trust dated May 17, 1993
as restated and amended June 12, 1996.
ACKNOWLEDGEMENT
STATE OF UTAH }
COUNTY OF DUCHENSE }:SS }

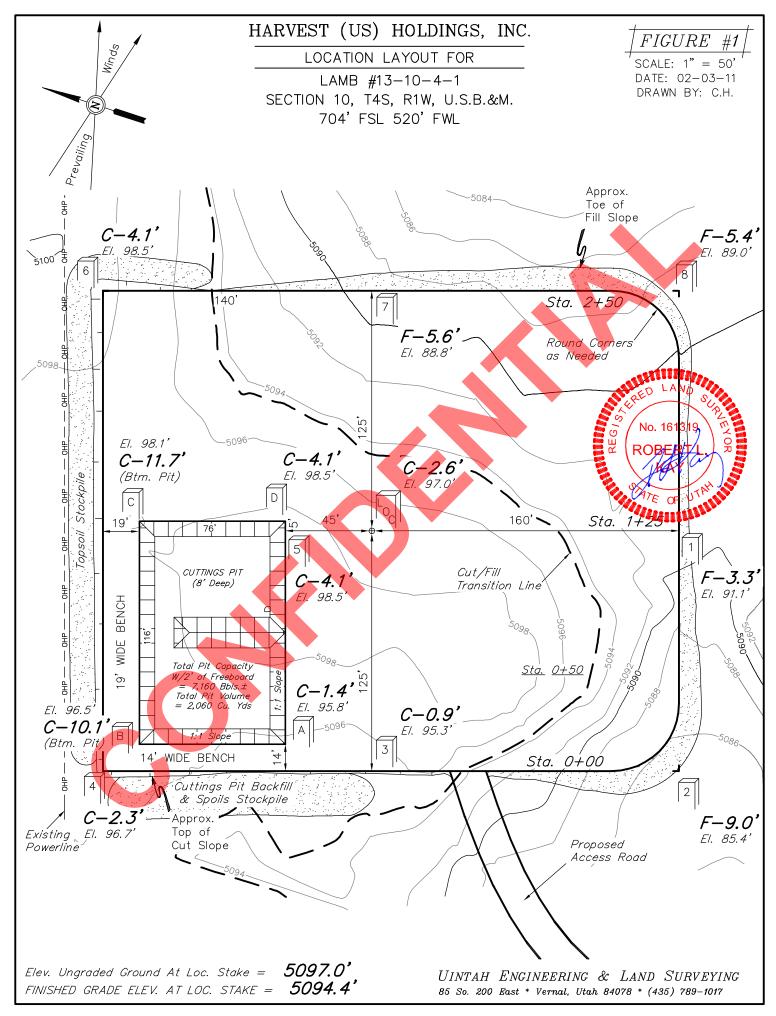
BEFORE me, the undersigned, a Notary Public in and fore said County and State, on this , 2010, personally appeared Karl L. Lamb, Successor Trustee of the Rex and LaRue Lamb Revocable Trust dated May 17, 1993 as restated and amended June 12, 1996, me known to be the identical person(s) who executed the within and foregoing instrument, and acknowledged to me that they executed the same as a free and voluntary act and deed, for the uses and purposes therein set forth. Given under my hand and seal the day and year last above written. Notary Public BORBY RAY MITCHELL & Commission #602965 My Commission Expires November 95, 2014 Extra of Lutah

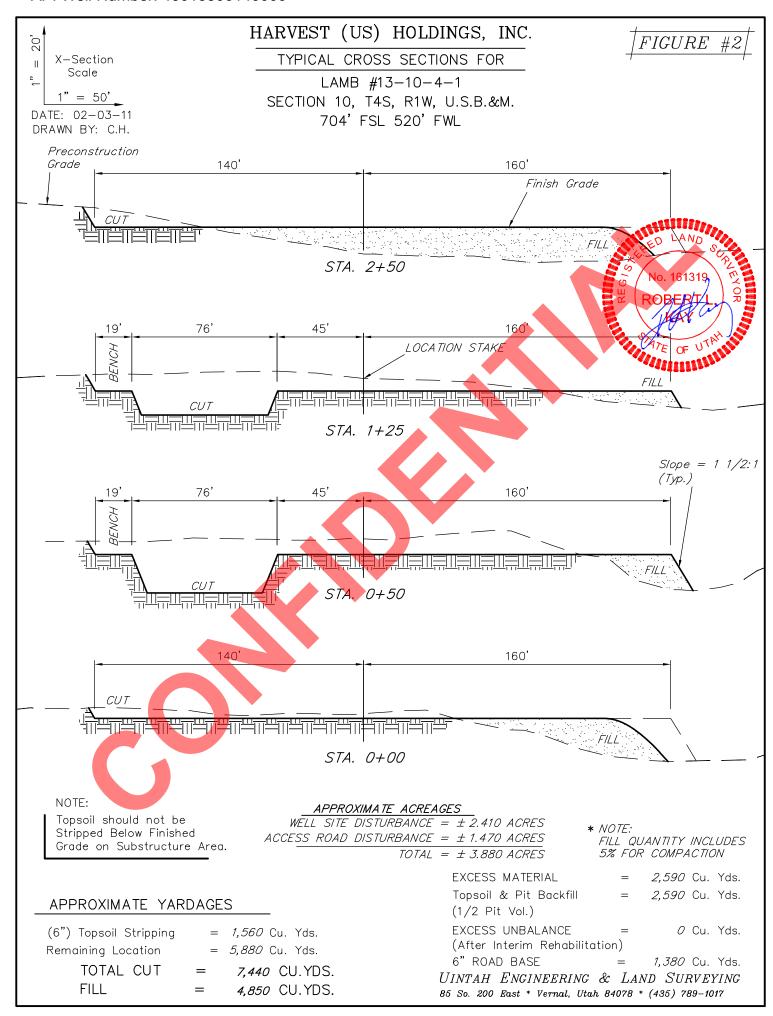
Bally Ray Mila RECEIVED: Mar. 03, 2011

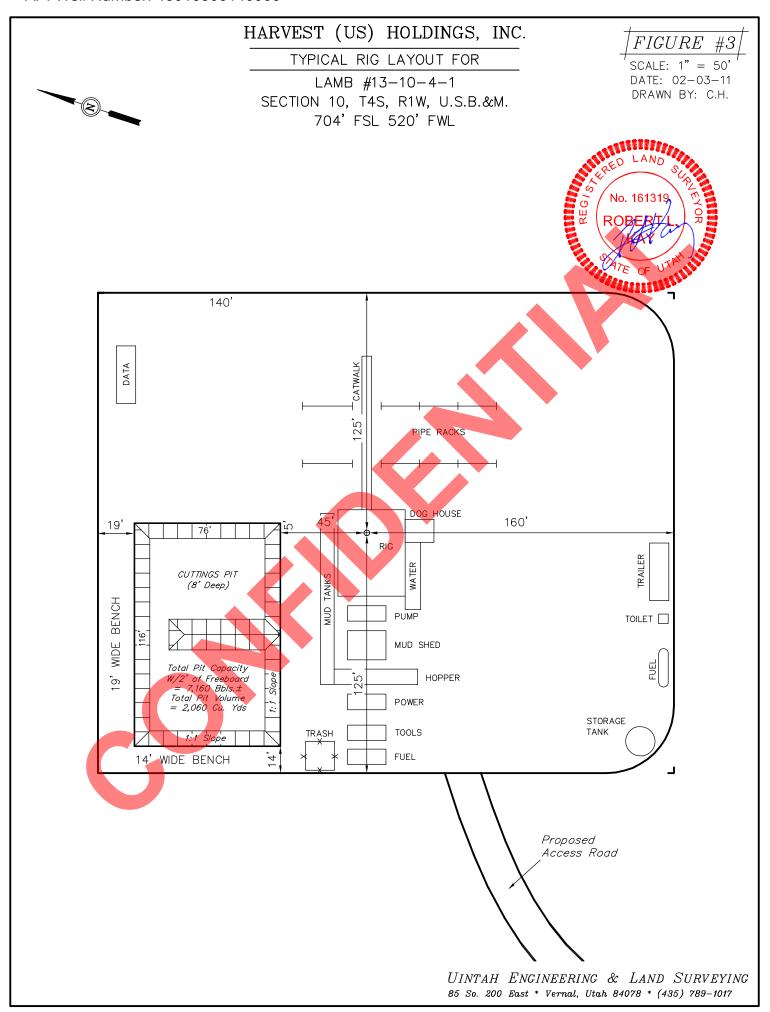


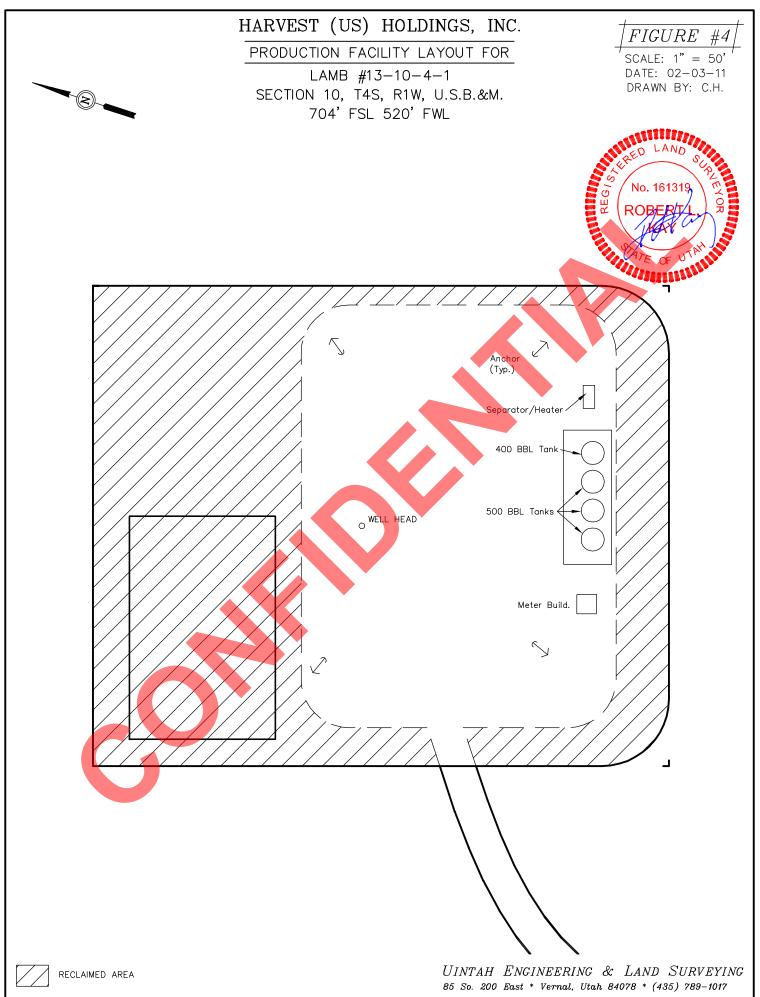
CONFIDENTIAL STATUS

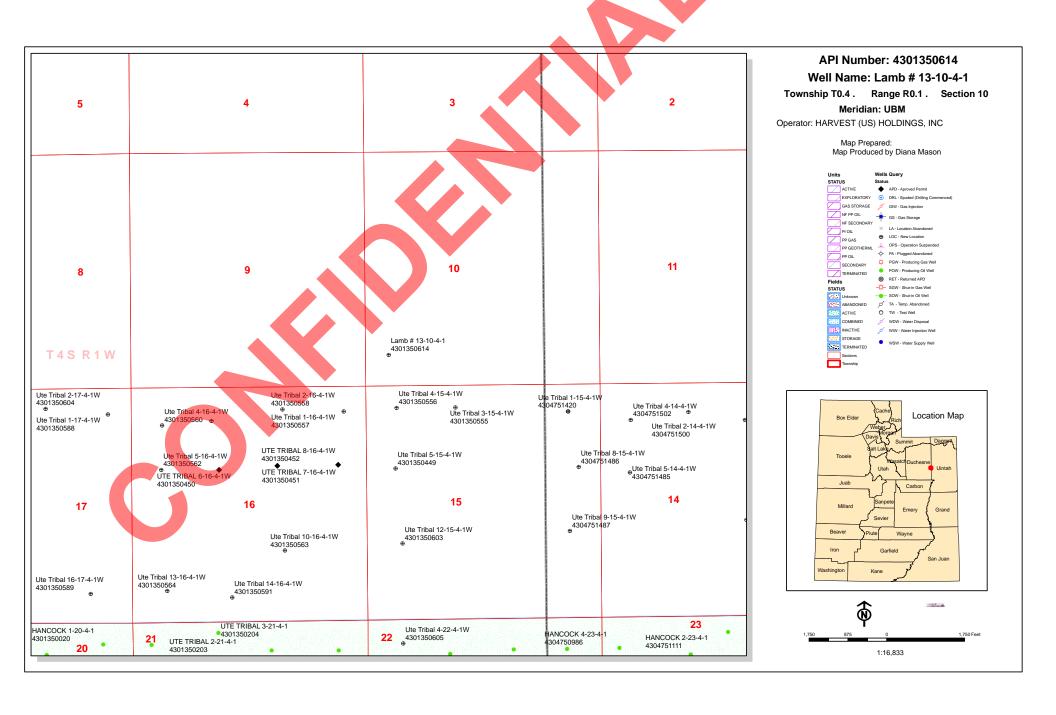














State of Utah

GARY R. HERBERT Governor

> GREG BELL Lieutenant Governor

Office of the Governor

PUBLIC LANDS POLICY COORDINATION

JOHN HARJA Director

March 21, 2011

Diana Mason
Petroleum Specialist
Department of Natural Resources, Division of Oil Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

Subject: Application for Permit to Drill Lamb # 13-10-4-1 well

RDCC Project No. 25568

Dear Ms. Mason:

The State of Utah, through the Public Lands Policy Coordination Office (PLPCO), has reviewed this project. Utah Code (Section 63J-4-601, et. seq.) designates PLPCO as the entity responsible to coordinate the review of technical and policy actions that may affect the physical resources of the state, and to facilitate the exchange of information on those actions among federal, state, and local government agencies. As part of this process, PLPCO makes use of the Resource Development Coordinating Committee (RDCC). The RDCC includes representatives from the state agencies that are generally involved or impacted by public lands management.

Division of Air Quality

Because fugitive dust may be generated during soil disturbance the proposed project will be subject to Air Quality rule R307-205-5 for Fugitive Dust. These rules apply to construction activities that disturb an area greater than 1/4 acre in size. A permit, known as an Approval Order, is not required from the Executive Secretary of the Air Quality Board, but steps need to be taken to minimize fugitive dust, such as watering and/or chemical stabilization, providing vegetative or synthetic cover or windbreaks. A copy of the rules can be found at www.rules.utah.gov/publicat/code/r307/r307.htm.

The state encourages the use of Best Management Processes (BMP s) in protecting air quality in Utah. The state recommends the following BMP s as standard operating procedures:

1) Emission Standards for Stationary Internal Combustion Engines of 2 g/bhp-hr of NOx for engines less than 300 HP (Tier 3) and 1 g/bhp-hr of NOx for engines over 300 HP (Tier 3).

 $5110 \ State \ Office \ Building, PO \ Box \ 141107, Salt \ Lake \ City, \ Utah \ 84114-1107 \cdot telephone \ 801-537-9801 \cdot facsimile \ 801-537-9226 \cdot telephone \ 801-537-9801 \cdot facsimile \ 801-537-9801 \cdot telephone \ 801-537-9801 \cdot facsimile \ 801-537-9801 \cdot telephone \ 801-537-9801 \cdot facsimile \ 801-537-9801 \cdot telephone \ 801-537-9801 \cdot telep$

RECEIVED: Mar. 21, 2011

- 2) No or low bleed controllers for Pneumatic Pumps, Actuators and other Pneumatic devices.
- Green completion or controlled VOC emissions methods with 90% efficiency for Oil or Gas Atmospheric Storage Tanks, VOC Venting controls or flaring. Glycol Dehydration and Amine Units Units, VOC Venting controls or flaring, Well Completion, Re-Completion, Venting, and Planned Blowdown Emissions.

If compressors or pump stations are constructed at the site a permit application, known as a Notice of Intent (NOI), should be submitted to the Executive Secretary at the Utah Division of Air Quality at 150 N. 1950 West, Salt Lake City, Utah, 84116 for review according to R307-401: Permit: Notice of Intent and Approval Order, of the Utah Air Quality Rules. A copy of the rules can be found at www.rules.utah.gov/publicat/code/r307/r307.htm.

The State of Utah appreciates the opportunity to review this proposal and we look forward to working with you on future projects. Please direct any other written questions regarding this correspondence to the Public Lands Policy Coordination Office at the address below, or call Judy Edwards at (801) 537-9023.

Sincerely,

John Harja Director

5110 State Office Building, PO Box 141107, Salt Lake City, Utah 84114-1107 · telephone 801-537-9801 · facsimile 801-537-9226

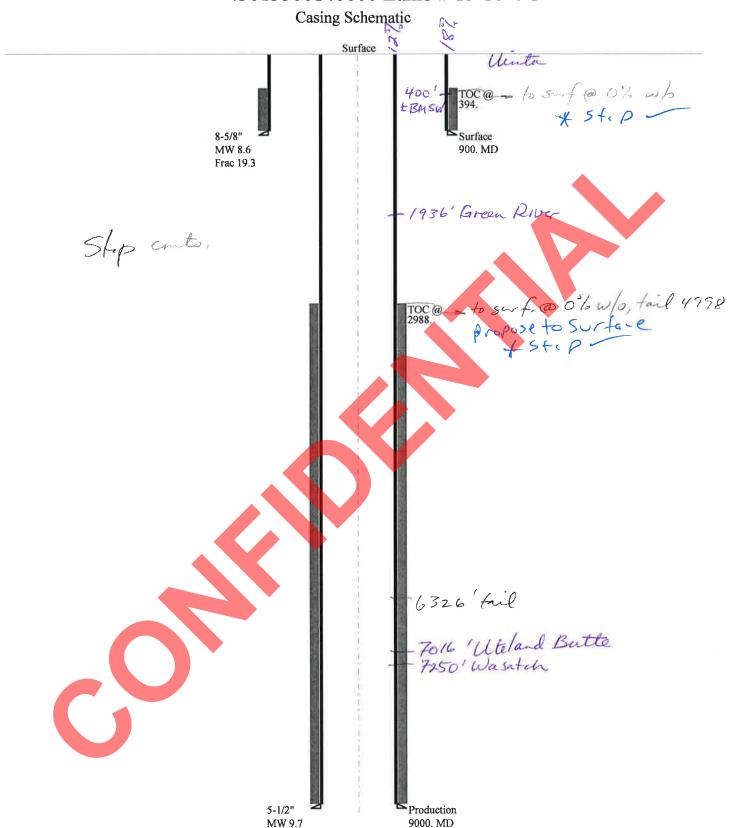
BOPE REVIEW HARVEST (US) HOLDINGS, INC Lamb # 13-10-4-1 43013506140000

Well Name		HARVEST (US	S) HOLDINGS, II	NC Lam	o # 13-10	-4-1 43013506	
String		Cond	Surf	Prod			
Casing Size(")		13.875	8.625	5.500			
Setting Depth (TVD)		20	900	9000			
Previous Shoe Setting Dep	th (TVD)	0	20	900			
Max Mud Weight (ppg)		8.4	8.6	9.7			
BOPE Proposed (psi)		0	500	5000			
Casing Internal Yield (psi)	1			H		<u> </u>	
Operators Max Anticipate		1000	3930	7740	_		
Operators Max Anticipate	u Tressure (psi)	4302		9.2			
Calculations	Con	d String			13.87	5 "	
Max BHP (psi)		.052*Settii	ng Depth*MV	V= 9		i	
						BOPE Ade	equate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max	x BHP-(0.12*	Setting Depth)= 7		NO	
MASP (Gas/Mud) (psi)	Max	x BHP-(0.22*	Setting Depth)= 5		NO	ОК
						*Can Full	Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe Max BHP22*(Setting Depth - Previous Shoe Depth)=						NO	
Required Casing/BOPE To	est Pressure=			20		psi	
*Max Pressure Allowed @	Previous Casing Shoe=			0	4	psi *Ass	umes 1psi/ft frac gradient
	9						
Calculations	Sur	f String		42	8.62	5 "	
Max BHP (psi)		.052*Settii	ng Depth*MV	V= 40	2		
22.02.02.0					$\overline{}$	BOPE Ade	equate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)		x BHP-(0.12*)		4	4	YES	air drill
MASP (Gas/Mud) (psi)	Max	x BHP-(0.22*	Setting Depth)= 20	1	YES	OK
						*Can Full	Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	<u> </u>	epth - Previou	is Shoe Depth)= 20	3	NO	ОК
Required Casing/BOPE To	est Pressure=			90)	psi	
*Max Pressure Allowed @	Previous Casing Shoe=			20		psi *Ass	umes 1psi/ft frac gradient
Calculations	Pro	d String			5.50	\ "	
Max BHP (psi)	110		ng Depth*MV	V= 15		<u>'</u>	
(psi)		.002 Settin	is Depth ivi v	V= 45	10	ROPE Ade	equate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max	x BHP-(0.12*	Setting Denth)= 34	20	YES	equate 1 of 27 ming 1 ma Seeing Susing at 2 cpm.
MASP (Gas/Mud) (psi)		x BHP-(0.22*					l ov
William (Gustillar) (psi)	1710.	(0.22)= 25	50	YES *Can Full	Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP22*(Setting D	epth - Previou	ıs Shoe Denth)= 27	5.8	NO	Reasonable
Required Casing/BOPE To		1		50		psi	INCESORIADIE
*Max Pressure Allowed @ Previous Casing Shoe=						11.	umes 1psi/ft frac gradient
Wiax I ressure Anowed (a)	Trevious Casing Shoe-			90)	psi Ass	umes tps//t frac gradient
Calculations	S	tring				"	
Max BHP (psi)		.052*Settii	ng Depth*MV	V=		j	
						BOPE Add	equate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max	x BHP-(0.12*	Setting Depth)=		NO	
MASP (Gas/Mud) (psi)	Max	x BHP-(0.22*	Setting Depth)= _		NO	
						*Can Full	Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP22*(Setting D	epth - Previou	s Shoe Depth)=		NO	
Required Casing/BOPE To	est Pressure=					psi	
					_		

*Max Pressure Allowed @ Previous Casing Shoe= psi *Assumes 1psi/ft frac gradient



43013506140000 Lamb # 13-10-4-1



Well name:

43013506140000 Lamb # 13-10-4-1

Operator:

HARVEST (US) HOLDINGS, INC

String type:

Surface

Project ID: 43-013-50614

Location:

DUCHESNE COUNTY

Design parameters: Collapse

Mud weight:

8.600 ppg Design is based on evacuated pipe.

Collapse: Design factor

Minimum design factors:

1.125

H2S considered?

Environment:

Surface temperature: Bottom hole temperature:

No 74 °F 87 °F

Temperature gradient: Minimum section length: 1.40 °F/100ft

900 ft

Burst:

Design factor

1.00

Cement top:

394 ft

Burst

Max anticipated surface

No backup mud specified.

pressure: Internal gradient:

792 psi 0.120 psi/ft

Calculated BHP

900 psi

Buttress:

Premium:

Tension:

Body yield:

8 Round STC:

8 Round LTC:

1.60 (J) 1.50 (J) 1.60 (B)

1.80 (J)

1.80 (J)

Tension is based on air weight. Neutral point:

785 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 9.000 ft 9.700 ppg Next mud weight: Next setting BHP: 4,535 psi Fracture mud wt: 19.250 ppg

Fracture depth: Injection pressure: 900 ft 900 psi

Run	Segment		Nominal		End	True Vert	Measured	Drift	Est.
Seq	Length	Size	Weight	Grade	F <mark>ini</mark> sh	Depth	Depth	Diameter	Cost
	(ft)	(in)	(lbs/ft)			(ft)	(ft)	(in)	(\$)
1	900	8.625	32.00	J-55	LT&C	900	900	7.875	7253
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load	Strength	Design	Load	Strength	Design	Load	Strength	Design
	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(kips)	(kips)	Factor
1	402	2530	6.292	900	3930	4.37	28.8	417	14.48 J

Prepared Helen Sadik-Macdonald Div of Oil, Gas & Mining

Phone: 801 538-5357 FAX: 801-359-3940

Date: April 25,2011 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 900 ft, a mud weight of 8.6 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

43013506140000 Lamb # 13-10-4-1

Operator:

HARVEST (US) HOLDINGS, INC

String type:

Production

Project ID: 43-013-50614

Location:

DUCHESNE COUNTY

Environment:

Design parameters: Collapse

Mud weight: 9.700 ppg Design is based on evacuated pipe.

Minimum design factors: Collapse:

Design factor

1.125

H2S considered? Surface temperature: Bottom hole temperature:

No 74 °F 200 °F

Temperature gradient: Minimum section length: 1.40 °F/100ft 100 ft

Burst:

Design factor

1.00

Cement top:

2,988 ft

Burst

Max anticipated surface

pressure: Internal gradient: Calculated BHP

2,555 psi 0.220 psi/ft

4,535 psi

No backup mud specified.

Tension:

8 Round STC: 8 Round LTC:

Buttress: Premium:

Body yield:

1.80 (J) 1.80 (J) 1.60 (J)

1.50 (J) 1,60 (B)

Tension is based on air weight.

Neutral point:

7,676 ft

Non-dir	ecti	ona	I s	tring.

Run	Segment		Nominal		End	True Vert	Measured	Drift	Est.	
Seq	Length	Size	Weight	Grade	Finish	Depth	Depth	Diameter	Cost	
	(ft)	(in)	(lbs/ft)			(ft)	(ft)	(in)	(\$)	
1	9000	5.5	17.00	L-80	LT&C	9000	9000	4.767	57023	
Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension	
Seq	Load	Strength	Design	Load	Strength	Design	Load	Strength	Design	
•	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(kips)	(kips)	Factor	
1	4535	6290	1,387	4535	7740	1.71	`153 [′]	338	2.21 J	

Prepared

Helen Sadik-Macdonald Div of Oil, Gas & Mining

Phone: 801 538-5357 FAX: 801-359-3940

Date: April 25,2011 Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 9000 ft, a mud weight of 9.7 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kernler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator HARVEST (US) HOLDINGS, INC

Well Name Lamb # 13-10-4-1

API Number 43013506140000 APD No 3502 Field/Unit WILDCAT

 Location: 1/4,1/4
 SWSW
 Sec 10
 Tw 4.0S
 Rng 1.0W
 704
 FSL 520
 FWL

 GPS Coord (UTM)
 586094
 4444034
 Surface Owner
 Karl L. Lamb

Participants

Floyd Bartlett (DOGM), Jeff Schrutka, John Paul McKee and Zander Mcintyre (Harvest (US) Holdings, INC.

Regional/Local Setting & Topography

The general area is approximately 8.2 road miles southeast of Myton, UT in a sub-drainage of Pleasant Valley Wash which drains into the Pariette Draw drainage of Duchesne County. Both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 12 miles downstream from the location. The broad flats of Pleasant Valley that are frequently used for agriculture characterize the area. Flats are intersected by drainages with gentle to moderate side slopes. Access to the site is by State, County and existing or planned oil field development roads. Approximately 990 feet of new construction across private land will be required to reach the location.

The proposed Lamb 13-10-4-1 oil well location is in the non-agricultural area of lower Pleasant Valley. The location is oriented in a south to north direction in broken terrain which includes small gullies and swales. The pit will be located on the northwest end of a ridge which contains sandstone outcrops. A divide ridge somewhat in the center of the location runs from north to south. To the east the terrain opens into a wide swale with saltgrass and other riparian type vegetation. No drainage diversions are needed. To the north about 1/8 mile is a large pond. Maximum cut is 8.2 feet at Location Corner 6 and maximum fill is 9.0 feet at Corner 2. Pleasant Valley Wash is about 3/4 mile to the south. The selected site is within the edge of the normal drilling window and appears to be stable and a good site for drilling and operating the well as proposed.

Karl Lamb owns the surface of the location.

Surface Use Plan

Current Surface Use

Grazing Recreational Wildlfe Habitat

New Road Miles Well Pad Src Const Material Surface Formation

0.09 Width 250 Length 310 Onsite UNTA

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

5/4/2011 Page 1

Vegetation is a desert shrub type. Principal species present include shadscale Indian ricegrass, broom snakeweed, Mormon tea, horsebrush, curly mesquite grass and annuals

Cattle, deer, small mammals and birds.

Soil Type and Characteristics

Soils are a shallow rocky sandy loam. Sandstone bedrock exists.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required? N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? N Cultural Resources?

Reserve Pit

Site-Specific Factors	Site F	Ranking	
Distance to Groundwater (feet)	25 to 75	15	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	>1320	0	
Native Soil Type	Mod permeability	10	
Fluid Type	Fresh Water	5	
Drill Cuttings	Normal Rock	0	
Annual Precipitation (inches)		0	
Affected Populations			
Presence Nearby Utility Conduits	Not Present	0	
	Final Score	30	1 Sensitivity Level

Characteristics / Requirements

A 76' x 116' x 8' deep reserve pit is proposed in the northwest corner of the location It will be lined with a 20-mil liner

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 20 Pit Underlayment Required? Y

Other Observations / Comments

Floyd Bartlett 3/17/2011

Evaluator Date / Time

5/4/2011 Page 2

Application for Permit to Drill Statement of Basis

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
3502	43013506140000	LOCKED	OW	P	No
Operator	HARVEST (US) HOLDINGS	, INC	Surface Owner-APD	Karl L. Lamb	

Well Name Lamb # 13-10-4-1 Unit

Field WILDCAT Type of Work DRILL

Location SWSW 10 4S 1W U 704 FSL 520 FWL GPS Coord (UTM) 586092E 4444045N

Geologic Statement of Basis

5/4/2011

Harvest proposes to set 900' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 400'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the proposed location. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement should adequately protect usable ground water in this area.

Brad Hill
APD Evaluator
Date / Time

Surface Statement of Basis

The general area is approximately 8.2 road miles southeast of Myton, UT in a sub-drainage of Pleasant Valley Wash which drains into the Pariette Draw drainage of Duchesne County. Both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 12 miles downstream from the location. The broad flats of Pleasant Valley that are frequently used for agriculture characterize the area. Flats are intersected by drainages with gentle to moderate side slopes. Access to the site is by State, County and existing or planned oil field development roads. Approximately 990 feet of new construction across private land will be required to reach the location.

The proposed Lamb 13-10-4-1 oil well location is in the non-agricultural area of lower Pleasant Valley. The location is oriented in a south to north direction in broken terrain which includes small gullies and swales. The pit will be located on the northwest end of a ridge which contains sandstone outcrops. A divide ridge somewhat in the center of the location runs from north to south. To the east the terrain opens into a wide swale with saltgrass and other riparian type vegetation. No drainage diversions are needed. To the north about 1/8 mile is a large pond. Maximum cut is 8.2 feet at Location Corner 6 and maximum fill is 9.0 feet at Corner 2. Pleasant Valley Wash is about 3/4 mile to the south. The selected site is within the edge of the normal drilling window and appears to be stable and a good site for drilling and operating the well as proposed.

Karl Lamb owns the surface of the location. A surface use agreement has been signed. Mr. Karl Lamb was contacted by telephone and declined to attend the pre-site visit. The minerals are FEE and under lease to Harvest Holdings.

Floyd Bartlett 3/17/2011
Onsite Evaluator Date / Time

Conditions of Approval / Application for Permit to Drill

Category Condition

Pits A synthetic liner with a minimum thickness of 20 mils with a felt subliner shall be properly installed and maintained in the

reserve pit.

Surface The reserve pit shall be fenced upon completion of drilling operations.

Application for Permit to Drill Statement of Basis

Utah Division of Oil, Gas and Mining

Page 2

Surface

5/4/2011

The well site shall be bermed to prevent fluids from leaving the pad.



WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 3/3/2011 API NO. ASSIGNED: 43013506140000

WELL NAME: Lamb # 13-10-4-1

PHONE NUMBER: 435 719-2018 **OPERATOR:** HARVEST (US) HOLDINGS, INC (N3520)

CONTACT: Don Hamilton

PROPOSED LOCATION: SWSW 10 040S 010W **Permit Tech Review:**

> SURFACE: 0704 FSL 0520 FWL Engineering Review:

> **BOTTOM:** 0704 FSL 0520 FWL **Geology Review:**

COUNTY: DUCHESNE

LATITUDE: 40.14423 LONGITUDE: -109.98933 NORTHINGS: 4444045.00 UTM SURF EASTINGS: 586092.00

FIELD NAME: WILDCAT **LEASE TYPE:** 4 - Fee

> **LEASE NUMBER:** Fee PROPOSED PRODUCING FORMATION(S): WASATCH

SURFACE OWNER: 4 - Fee COALBED METHANE: NO

RECEIVED AND/OR REVIEWED: LOCATION AND SITING: R649-2-3. PLAT Bond: STATE/FEE - B 004657 Unit: **Potash** R649-3-2. General Oil Shale 190-5 **Oil Shale 190-3** R649-3-3. Exception Oil Shale 190-13 **Drilling Unit** Water Permit: Neil Moon Pond Board Cause No: R649-3-2 **RDCC Review: 2**011-05-0<mark>2 0</mark>0:00:00.0 **Effective Date: ✓** Fee Surface Agreement Siting: Intent to Commingle R649-3-11. Directional Drill **Commingling Approved**

Comments: Presite Completed

Stipulations: 5 - Statement of Basis - bhill

12 - Cement Volume (3) - ddoucet 21 - RDCC - dmason 23 - Spacing - dmason 25 - Surface Casing - hmacdonald

API Well No: 43013506140000



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Lamb # 13-10-4-1 **API Well Number:** 43013506140000

Lease Number: Fee

Surface Owner: FEE (PRIVATE)

Approval Date: 5/4/2011

Issued to:

HARVEST (US) HOLDINGS, INC, 1177 Enclave Parkway, Houston, TX 77077

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

The Application for Permit to Drill has been forwarded to the Resource Development Coordinating Committee for review of this action. The operator will be required to comply with any applicable recommendations resulting from this review. (See attached)

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Surface casing shall be cemented to the surface.

API Well No: 43013506140000

Cement volume for the 5 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to surface as indicated in the submitted drilling plan.

Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan contact Dustin Doucet
- Significant plug back of the well contact Dustin Doucet
- Plug and abandonment of the well contact Dustin Doucet

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well contact Carol Daniels OR
- submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at http://oilgas.ogm.utah.gov
- 24 hours prior to testing blowout prevention equipment contact Dan Jarvis
- 24 hours prior to cementing or testing casing contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program

 contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well contact Dan Jarvis

Contact Information:

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 office
- Dustin Doucet 801-538-5281 office

801-733-0983 - after office hours

• Dan Jarvis 801-538-5338 - office

801-231-8956 - after office hours

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Annuariad Drie

API Well No: 43013506140000

Арргочеи ву:

For John Rogers Associate Director, Oil & Gas

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

COMMENTS:

ROUTING 1. CDW

X - Change of Operator (Well Sol	Operator Name Change/Merger							
The operator of the well(s) listed below has changed, effective				5/17/2011				
FROM: (Old Operator): N3520-Ha rvest (US) Holdings, Inc 1177 Enclave Parkway, Suite 300 Houston, TX 77077				TO: (New Operator): N2695-Newfield Production Company 1001 17th St, Suite 2000 Denver, CO 80202				
Phone: 1 (281) 899-5700				Phone: 1 (303) 893-0102				
CA No.	Unit:							
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE 11 ATTACHED SUNDRIES								
OPERATOR CHANGES DOCUMING Enter date after each listed item is complet 1. (R649-8-10) Sundry or legal documentation 2. (R649-8-10) Sundry or legal documentation in the second se	ed ion wa	as rece	ived fro		-	on 6/22/2011 6/22/2011	-	
3. The new company was checked on the D o	epart	ment (of Com	merce, Divisio	n of Corpora	tions Databas	se on:	3/22/2011
4a. Is the new operator registered in the State	te of I	Jtah:	yes	Business Num	ber:	755627-0143	3	
4b. If NO, the operator was contacted conta	cted o	on:		•			-	
5a. (R649-9-2)Waste Management Plan has b	een re	eceive	d on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites	comp	lete or		n/a	_			
5c. Reports current for Production/Disposition	n & S	Sundrie	es on:	ok	-			
6. Federal and Indian Lease Wells: T	he BL	.M and	d or the	BIA has appro	– ved the merge	er, name chang	e,	
or operator change for all wells listed on					BLM	n/a	BIA	n/a
7. Federal and Indian Units:						_		•
The BLM or BIA has approved the succ	cessor	r of un	it opera	tor for wells lis	sted on:	n/a		
8. Federal and Indian Communization Agreements ("CA"):								
The BLM or BIA has approved the operator for all wells listed within a CA on:								
9. Underground Injection Control ("	UIC'	')	The Di	vision has appr	oved UIC For	rm 5, Transfer	r of Auth	ority to
Inject, for the enhanced/secondary recover	ery ur	it/proj	ect for	the water dispo	sal well(s) lis	ted on:	n/a	_
DATA ENTRY:								•
 Changes entered in the Oil and Gas Data Changes have been entered on the Month Bond information entered in RBDMS on: Fee/State wells attached to bond in RBDM Injection Projects to new operator in RBI Receipt of Acceptance of Drilling Proced 	MS or	perato n: on:		7/14/2011 7/14/2011 n/a	 eet on: _ _ _ _ _ n/a	7/14/2011	-	
BOND VERIFICATION:								
 Federal well(s) covered by Bond Number (R649-3-1) The NEW operator of any federal 		ll(s) lis	sted cov	WY000483 ered by Bond N	_ Number	B001834		
2b. The FORMER operator has requested a The Division sent response by letter on:	releas	e of lia	ability f	rom their bond n/a	(<u>n/a</u>	_	_	
LEASE INTEREST OWNER NOT	IFIC	CATIO	ON:					
3. (R649-2-10) The FORMER operator of the of their responsibility to notify all interest					l informed by	a letter from the	he Divisio	on

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MI	INING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below ou drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL	rrent bottom-hole depth, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL GAS WELL OTHER	**************************************	8: WELL NAME and NUMBER:
		LAMB # 13-10-4-1 9. API NUMBER:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY N 269	5	4301350614
3. ADDRESS OF OPERATOR: 1001 17TH ST, SUITE 2000 CHY DENVER STATE CO	PHONE NUMBER: (303) 893-0102	10. FIELD AND POOL, OR WILDCAT: WILDCAT
4. LOCATION OF WELL	<u>alla alla mangan nga Addi magidi sa ilaya ta asa sa s</u>	OUQUEONE
FOOTAGES AT SURFACE: 704 FSL & 520 FWL		COUNTY: DUCHESNE
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 10 4S 1	1W	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
5/17/2011 CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME (Submit Original Form Only)	PLUG BACK	WATER DISPOSAL
Date of work completion:	PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all p		
Effective 05/17/2011, Newfield Production Company will take o	ver operations of the referenced wel	1.
The previous owner/operator was:		
Harvest (US) Holdings, Inc.		
1177 Enclave Parkway Houston, TX 77077		
Houston, 1X 77077		
Effective 05/17/2011, Newfield Production Company is responsileases lands or a portion thereof under BLM Bond No. RLB0014		f the leases for operations conducted on the
Harvest (US) Holdings, Inc. 13526		
Print Name: Patrick R. Oenbring	Title: President and CEO	neda
Seller Signature: Patruck R Oenbrung	Date: 05/17/2011	-
NAME (PLEASE PRINT) KELLY DONOHOUE	TITLE RM LAND MANA	AGER
SIGNATURE KILLY & DOMANAGE	DATE 5/17/2011	
SIGNATURE 7000 SIGNATURE	DATE	an and the state of the state o
This space for State use only)		
APPROVED 7 1/4 1 20/1	•	RECEIVED

(5/2000)

APPROVED 71/4/30/1

Carley Russell (See Instructions on Reverse Side)

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

JUN 2 2 2011

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

Well name: API number: 4301350614 Location: Qtr-Qtr: SWSW Section: 10 Township: 4S Company that filed original application: HARVEST (US) HOLDINGS INC Date original permit was issued: Company that permit was issued to: HARVEST (US) HOLDINGS INC Check one Desired Action: Transfer pending (unapproved) Application for Permit to Drill to new operator The undersigned as owner with legal rights to drill on the property, hereby verifies that the inform submitted in the pending Application for Permit to Drill, remains valid and does not require revisi owner of the application accepts and agrees to the information and procedures as stated in the acceptance of the information and procedures as stated in the acceptance of the information as submitted in the previously approved application to drill, remains valid and does not revision.	ion. The new						
Location: Qtr-Qtr: SWSW Section: 10 Township: 4S Company that filed original application: HARVEST (US) HOLDINGS INC Date original permit was issued: 05/04/2011 Company that permit was issued to: HARVEST (US) HOLDINGS INC Check one Desired Action: Transfer pending (unapproved) Application for Permit to Drill to new operator The undersigned as owner with legal rights to drill on the property, hereby verifies that the inform submitted in the pending Application for Permit to Drill, remains valid and does not require revisi owner of the application accepts and agrees to the information and procedures as stated in the action of the information and procedures as stated in the action of the information and procedures as stated in the action of the information as submitted in the previously approved application to drill, remains valid and does remained to drill, remained t	nation as ion. The new						
Company that filed original application: Date original permit was issued: Company that permit was issued to: Desired Action: Transfer pending (unapproved) Application for Permit to Drill to new operator The undersigned as owner with legal rights to drill on the property, hereby verifies that the inform submitted in the pending Application for Permit to Drill, remains valid and does not require revisi owner of the application accepts and agrees to the information and procedures as stated in the action of the pending Application for Permit to Drill to new operator Transfer approved Application for Permit to Drill to new operator The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies the information as submitted in the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill, remains valid and does remainded to the previously approved application to drill to the previously approved application to drill to the previously approved to th	nation as ion. The new						
Date original permit was issued: Company that permit was issued to: HARVEST (US) HOLDINGS INC Check one Desired Action: Transfer pending (unapproved) Application for Permit to Drill to new operator The undersigned as owner with legal rights to drill on the property, hereby verifies that the inform submitted in the pending Application for Permit to Drill, remains valid and does not require revisi owner of the application accepts and agrees to the information and procedures as stated in the action of the undersigned as owner with legal rights to drill on the property as permitted, hereby verifies the information as submitted in the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill, remains valid and does represent the previously approved application to drill ap	ion. The new						
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✓ Transfer approved Application for Permit to Drill to new operator The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies to information as submitted in the previously approved application to drill, remains valid and does remained to the property of the property	аррисацоп.						
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information as submitted in the previously approved application to drill, remains valid and does r							
AND AND							
Fallowing is a shocklist of some items valeted to the application which should be varified	Yes	Na					
Following is a checklist of some items related to the application, which should be verified.	Yes	No					
If located on private land, has the ownership changed?		✓					
If so, has the surface agreement been updated?		✓					
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		✓					
Have there been any unit or other agreements put in place that could affect the permitting or operation proposed well?	ı of this	✓					
Have there been any changes to the access route including ownership or right-of-way, which could affer proposed location?	ect the	✓					
Has the approved source of water for drilling changed?		√					
Have there been any physical changes to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require a change to the surface location or access route which will require the surface location or access route which will require the surface location or access route which will require the surface location or access route which will require the surface location or access route which will require the surface location or access route which will require the surface location or access route which will require the surface location or access route which will require the surface location or access route which will require the surface location or access route which will require the surface location or access route which will require the surface location or access route which will require the surface location or access route which will require a change to the surface location or access route which will require the surface location or access route which will require the surface location or access route will require the surface loca	nge in	1					
plans from what was discussed at the onsite evaluation? Is bonding still in place, which covers this proposed well? Bond No. B001834 ✓							

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)

JUL 14 2011



BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# 31 Submitted By Britt Stubbs Phone Number 435-823-0096 Well Name/Number Lamb 13-10-4-1 Qtr/Qtr SW/SW Section 10 Township 4S Range 1W Lease Serial Number FEE API Number 43-013-50614 <u>Spud Notice</u> – Spud is the initial spudding of the well, not drilling out below a casing string. Date/Time 8/8/11 9:00 AM \bowtie PM Casing – Please report time casing run starts, not cementing times. Surface Casing **Intermediate Casing Production Casing** Liner Other Date/Time 8/8/11 5:00 AM \square PM \boxtimes **BOPE** Initial BOPE test at surface casing point BOPE test at intermediate casing point 30 day BOPE test Other ____ AM PM Date/Time ____ Remarks



BLM - Vernal Field Office - Notification Form

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À → .	STATE OF UTAH DEPARTMENT OF NATURAL R	ESOURCES									
	DIVISION OF OIL, GAS AN		, , , , , , ,	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE							
SUNDRY	NOTICES AND REPO	ORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:							
	ill new wells, significantly deepen existing wells be al laterals. Use APPLICATION FOR PERMIT TO			7. UNIT or CA AGREEMENT NAME: UINTA CB -WASATCH LIGHT							
1. TYPE OF WELL: OIL WELL	GAS WELL OTHER			8. WELL NAME and NUMBER: LAMB 13-10-4-1							
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	IPANY			9. API NUMBER: 4301350614							
3. ADDRESS OF OPERATOR:	CITY Myton STATE UT	zip 84052	PHONE NUMBER	10. FIELD AND POOL, OR WILDCAT:							
Route 3 Box 3630 4. LOCATION OF WELL:	435.646.3721	UINTA CENTRAL BASIN									
FOOTAGES AT SURFACE:				COUNTY: DUCHESNE							
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWSW, 10, T4S, R1W STATE: UT											
u. CHECK APPROI	PRIATE BOXES TO INDICATI	E NATURE (OF NOTICE, REPO	RT, OR OTHER DATA							
TYPE OF SUBMISSION		TY	PE OF ACTION								
☐ NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION							
(Submit in Duplicate)	ALTER CASING	TREAT	SIDETRACK TO REPAIR WELL								
Approximate date work will	CASING REPAIR	RUCTION	TEMPORARITLY ABANDON								
	CHANGE TO PREVIOUS PLANS	OPERATOR (CHANGE	TUBING REPAIR							
_	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLAIR							
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	:	WATER DISPOSAL							
Date of Work Completion:	CHANGE WELL STATUS	PRODUCTIO	ON (START/STOP)	WATER SHUT-OFF							
•	COMMINGLE PRODUCING FORMATIONS	RECLAMAT	ION OF WELL SITE	X OTHER: - Spud Notice							
08/16/2011	CONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION	1000 000 000 000 000 000 000 000 000 00							
On 8/8/11 MIRU Ross #31	OMPLETED OPERATIONS. Clearly show a . Spud well @1:00 PM. Drill 930' of t with 445 sks of class "G" w/ 2% Cant to pit. WOC.	12 1/4" hole wi	ith air mist. TIH W/ 21	Jt's 8 5/8" J-55 24# csgn. Set @							

(This space for State use only)

NAME (PLEASE PRINT) Branden Arnold

RECEIVED

AUG 2 3 2011

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

		8 5/8" CASING SET A	AT	929.23	_						
LAST CASING		SET AT	OPERATOR Newfield Exploration Company WELL LAMB 13-10-4-1								
DATUM TO BRA		NG 13 FLANGE 13	FIELD/PROSPECT Monument Butte CONTRACTOR & RIG # Ross # 31								
TD DRILLER	TD DRILLER 930 LOGGER HOLE SIZE 12 1/4"										
LOG OF CASING	STRING:										
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH				
1		wellhead				Α	1.42				
21	8 5/8"	casing (shoe jt 36.45)	24	J-55	STC	Α	915.91				
1	8 5/8"	guide shoe				Α	0.9				
				-							
					1		1				

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	918.23
TOTAL LENGTH OF STRING	918.23	21	LESS CUT OFF PIECE	1
LESS NON CSG. ITEMS	2.32		PLUS DATUM TO T/CUT OFF CSG	12
PLUS FULL JTS. LEFT OUT	0		CASING SET DEPTH	929.23
TOTAL	915.91	21	□.	

COMPARE TOTAL CSG. DEL. (W/O THRDS) TIMING BEGIN RUN CSG. Spud 1:00 AM 8/8/2011 GOOD CIRC THRU JOB Yes CSG. IN HOLE 8:00 AM 8/11/2011 Bbls CMT CIRC TO SURFACE BEGIN CIRC 11:22 AM RECIPROCATED PIPI No 8/12/2011 BEGIN PUMP CMT 12:38 PM 8/12/2011 BUMPED PLUG TO ______527 BEGIN DSPL. CMT 1:03 PM 8/12/2011 PLUG DOWN 1:21 PM 8/12/2011

STAGE	# SX	C	EMENT TYPE & ADDITIVES		
1		Class "G"+2%CaCl Mixed@ 1	5.8ppg W/1.17 yield returned 17bbls to pit		
, ,					
				•	
	,				10.00
CENTRALIZER	& SCRATCI	HER PLACEMENT	SHOW MAK	KE & SPACIN	IG
Middle of first,	top of seco	and third for a total	of three.		
COMPANY REP	RESENTAT	IVE Branden A	rnold	DATE	8/12/2011

CEMENT COMPANY-

CEMENT USED

BJ

Sundry Number: 17815 API Well Number: 43013506140000

	STATE OF UTAH		FORM 9			
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	IG	5.LEASE DESIGNATION AND SERIAL NUMBER: Fee			
SUNDF	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	sals to drill new wells, significantly deepen exigged wells, or to drill horizontal laterals. Use a		7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: LAMB # 13-10-4-1			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	IPANY		9. API NUMBER: 43013506140000			
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84		NUMBER:	9. FIELD and POOL or WILDCAT: WILDCAT			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 070/4 FSL 0520 FWL	TO DANCE MEDITIVAN		COUNTY: DUCHESNE			
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 10	D Township: 04.0S Range: 01.0W Meridian: U		STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	☐ ACIDIZE ✓	ALTER CASING	☐ CASING REPAIR			
NOTICE OF INTENT Approximate date work will start: 8/24/2011	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME			
0/24/2011	☐ CHANGE WELL STATUS	CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION			
·	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON			
	☐ TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL			
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	☐ APD EXTENSION			
	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER:			
Newfield requests the 5/8 J-55 #32 LTC to	PMPLETED OPERATIONS. Clearly show all pertine at we amend the casing on the Look 5/8 J-55 #24 STC. Newfield a tion. This change will realign the the Newfield Casing Program	amb 13-10-4-1W from acquired this APD during design to better match	8			
NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech				
SIGNATURE	.55 3.6 1925	DATE				
N/A		8/24/2011				

Sundry Number: 17815 API Well Number: 43013506140000

Well name:

43013506140000 Lamb # 13-10-4-1rev.

Operator:

Newfield

String type:

Surface

Project ID:

43-013-50614

Location:

Design parameters:

DUCHESNE COUNTY

> Minimum design factors: **Environment:**

> > 1.80 (J)

Collapse

Mud weight: 8.600 ppg

Design is based on evacuated pipe.

H2S considered? No Design factor 1.125 Surface temperature: 74 °F

87 °F Bottom hole temperature: 1.40 °F/100ft Temperature gradient:

Minimum section length: 900 ft

Burst:

Collapse:

Design factor 1.00 Cement top:

394 ft

Burst

Max anticipated surface

No backup mud specified.

pressure: 792 psi Internal gradient: 0.120 psi/ft

Calculated BHP

900 psi

Premium:

Tension:

8 Round STC:

1.80 (J) 8 Round LTC: Buttress: 1.60 (J) 1.50 (J)

Body yield: 1.60 (B)

Tension is based on air weight. Neutral point: 784 ft Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight: Next setting BHP:

9,000 ft 9.700 ppg 4,535 psi 19.250 ppg

Fracture mud wt: Fracture depth: Injection pressure:

900 ft 900 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
Run	900 Collapse	8.625 Collapse	24.00 Collapse	J-55 Burs t	ST&C Burst	900 Burst	900 Tension	7.972 Tension	4633 Tension
Seq 1	Load (psi) 402	Strength (psi) 1370	Design Factor 3.408	Load (psi) 900	Strength (psi) 2950	Design Factor 3.28	Load (kips) 21.6	Strength (kips) 244	Design Factor 11.30 J

Prepared

Helen Sadik-Macdonald

Div of Oil, Gas & Mining

Phone: 801 538-5357 FAX: 801-359-3940

Date: August 31,2011 Salt Lake City, Utah

Collapse is based on a vertical depth of 900 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

OPERATOR: NEWFIELD PRODUCTION COMPANY

ADDRESS: RT. 3 BOX 3630

MYTON, UT 84052

OPERATOR ACCT, NO.

N2695

Jentri Park

08/18/11

Production Clerk

CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME			WELLL	OCATION				
1	CHITTING,	ENTITINO.	· · · · · · · · · · · · · · · · · · ·		- QQ	SC	IP I	RG	COUNTY	SPUD DATE	EFFECTIVE DATE	
A	99999	18183	4304751413	RIO GRANDE 14-13-4-1W	SESW	13	45	1W	UINTAH	8/3/2011	8/29/11	
	SCRV										10/0:1/11	
	21010					i				**************************************	-	
ACTION	CURRENT	NEW	API NUMBER	WELL NAME	1	WE	LL LOCATI	ION		SPUD		
COOL	ENTITY NO.	ENTITY NO.	·	ODEATED HOLLES	aa	SC	ΤP	RG	COUNTY	DATE	EFFECTIVE DATE	
ایا	2222	"		GREATER MON BUTTE							1 1	
В	99999	17400	4301350440	3-2-9-16H	NENW	2	98	16E	DUCHESNE	8/8/2011	8/29/11	
(FREN			iw.				CO	MEDENT	AL		
CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	T		WELL LO	OCATION	····	ėnus.	1	
-335	Little HO.	ENITT NO.			QQ	SC	TP	RG	COUNTY	SPUD DATÉ	EFFECTIVE	
A	99999	18184	4301350614	LAMB 13-10-4-1	swsw	10	45	1E	DUCHESNE	8/8/2011	8/29/11	
	ISTC									CONFIDE	VIIAL	
CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME				LOCATION		SPUD	EFFECTIVE	
В	99999	17400	4301350787	GMBU K-16-9-17	NESE		9S	17E	DUCHESNE	8/8/2011	8/29/11	
	RRV			BHL= NESE	-							
CODE	CURRENT ENTITY NO.	NEW	API NUMBER	WELL NAME			WELL LO	CATION		SPUD EFF		
0002	GWIIIT NO.	ENTITY NO.			QQ	sc	ΤP	RG	COUNTY	DATE	EFFECTIVE DATE	
В	99999	17400	4301350788	GMBU H-16-9-17	SWNE	16	98	17E	DUCHESNE	8/11/2011	8/29/11	
(SRRV			BHL= NEI	W						-	
ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELL LO	CATION		SPUD	5555000.00	
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	TΡ	RG	COUNTY	DATE	EFFECTIVE DATE	
В	99999	17400	4301350789	GMBU S-32-8-16	NESE	32	88	16E	DUCHESNE	8/11/2011	8/29/11	
G	GRRY BHL= SWSE											
	OES (See instructions on ba									a #		
A-10	ow entity for new well (alagle	well only)								1 //		

B ~ (well to existing entity (group or unit well)

C - from one existing entity to another existing entity D - well from one existing entity to a new entity E - ther (explain in comments section)

RECEIVED

AUG 1 8 2011

Sundry Number: 20153 API Well Number: 43013506140000

	STATE OF UTAH		FORM 9			
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: Fee			
SUNDF	RY NOTICES AND REPORTS (ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	sals to drill new wells, significantly deepen e igged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: LAMB # 13-10-4-1			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COM	PANY		9. API NUMBER: 43013506140000			
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84		E NUMBER:	9. FIELD and POOL or WILDCAT: WILDCAT			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0704 FSL 0520 FWL			COUNTY: DUCHESNE			
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 10	P, RANGE, MERIDIAN: Township: 04.0S Range: 01.0W Meridian:	U	STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	□ ACIDIZE □ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE ✓ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION MPLETED OPERATIONS. Clearly show all pertitions of the completed on 10/11/2011. Attasstatus report.	ched is a daily completion A U Oil	·			
NAME (PLEASE PRINT) Jennifer Peatross	PHONE NUMBER 435 646-4885	TITLE Production Technician				
SIGNATURE N/A		DATE 11/7/2011				

Summary Rig Activityndry Number: 20153 API Well Number: 43013506140000

Daily Activity Report

Format For Sundry LAMB 13-10-4-1

8/1/2011 To 12/30/2011

9/28/2011 Day: 1

Completion

Page 1 of 3

Rigless on 9/28/2011 - Run CBL & perforate stg #1. - Install 5m frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, well head, csg & casing valves to 6200 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @7881' & cement top @ 10'. Perforate stage #1, WSTCH sds @ (7807'-15') w/ 3 1/8" Port plug guns (11 gram .36" EH 16.82" pen w/120° phasing) w/ 3 spf for total of 24 shots. RD H/O truck & The Perforators WLT & mast. Wait on frac crew EWTR 187 BBLS

Daily Cost: \$0

Cumulative Cost: \$22,594

9/30/2011 Day: 2

Completion

Rigless on 9/30/2011 - Frac stg #1. Perforate & frac stgs #2 & 3. Perforate stg #4. - MIRU PSI WLT & crane. MIIRU Baker Hughes frac equipment. Break down & frac stg #1. Perforate & frac stgs #2 & 3. EWTR 6201.

Daily Cost: \$0

Cumulative Cost: \$56,268

10/1/2011 Day: 3

Completion

Rigless on 10/1/2011 - Frac remaining 3 stgs. Flow back well. - Frac stg #4. Perforate & frac stgs #5 & 6. RD frac equipment & WLT & crane. EWTR 12324 BBLS. Open well to pit for immediate flow back @ approx 3 BPM through J & A flow back equipment.

Daily Cost: \$0

Cumulative Cost: \$376,184

10/5/2011 Day: 4

Completion

WWS #5 on 10/5/2011 - MIRUSU WWS #5. Set kill plug. ND frac tree. NU Schaffer BOP. RU work floor. Prep tbg for PU in AM. - MIRUSU WWS #5. RU Extreme wireline truck. Shut in well w/ 10 psi. Total fluid recovered 4272 BBLS. EWTR 8052 BBLS. Pressure test lubricator 5000 psi. RIH w/ wireline. Set kill plug @ 6580'. POOH w/ wireline. RD wireline truck. Re-arrang tbg (was spotted wrong). ND frac tree. NU Schaffer BOP. RU work floor. Prep & tally tbg. SDFN

Daily Cost: \$0

Cumulative Cost: \$441,059

10/8/2011 Day: 7

Completion

WWS #5 on 10/8/2011 - Clean out to PBTD. RU to flow to production - Open well. CSG 250 psi. Bleed off for 1.5 hrs. MU used 4 3/4' chomp bit, pump off bit sub, 1 jt tbg, X-B nipple, 1 jt tbg, & X nipple. TIH picking up tbg. TBG displacing oil. Circulate well clean. Continue picking up tbg. Tag kill plug @ 6580'. Circulate well clean. RU drill equipment. SDFN. - Open well. CSG 250 psi. Bleed off for 1.5 hrs. MU used 4 3/4' chomp bit, pump off bit sub, 1 jt tbg, X-B nipple, 1 jt tbg, & X nipple. TIH picking up tbg. TBG displacing oil. Circulate well clean. Continue picking up tbg. Tag kill plug @ 6580'. Circulate well clean. RU drill equipment. SDFN.

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Daily Cost: \$0

Cumulative Cost: \$461,907

10/11/2011 Day: 8

Completion

WWS #5 on 10/11/2011 - Kill well. Trip tbg for production. Start PU rod detail. - Well flowing to production tanks. Pump 260 10# brine water for kill. TOOH w/ tbg. Get out of hole w/ tbg. Lay down bit & bit sub. MU btm hole assembly & TIH w/ tbg detail @ follows. NC, 1 jt tbg, PSN, 2 jts, TAC, & 227 jts tbg. Get in hole w/ tbg. RD workfloor. ND BOP. Set TAC. MU tbg hanger. Land tbg w/ 18000# tension. X-over to rod equipment. PU & prime new Central Hydraulic 2 1/2" x 1 3/4" x 21' x 24' RHAC pump. TIH picking up rod detail. Get in hole w/ 6 - 1 1/2" wt bars & 120 3/4" guided rods(4 per MMS). SDFN

Daily Cost: \$0

Cumulative Cost: \$472,212

10/18/2011 Day: 9

Completion

WWS #5 on 10/18/2011 - Continue picking up rods. RU pumping unit. PWOP - Open well. TBG dead. Continue picking up rod detail. Get in hole w/ following detail. 5 - 1 1/2' wt bars w/ stabilizer subs, 171 - 3/4" guided rods (4 per), & 119 - 7/8" guided rods (4 per). Space out pump w/ 2 - 2', 1 - 4', 6', & 8' x 7/8" pony subs. Fill & test tbg to 200 psi w/ 2 bw. RU pumping unit. Stroke test pump to 800 psi w/ unit. RDMOSU WWS #5. PWOP @ 3:30 PM w/ 144" SL @ 4.5 SPM. FINAL REPORT!! EWTR7852 BBLS. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$506,084

Pertinent Files: Go to File List

Form 3160-4 √(August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CONFIDENTIAL FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

	VVI	ELL C	OMPL	E 110	N OR I	RECOMPLE	TION	REPORT	AND i	LOG			5. Le	ase Seri	ai No.		
la. Type of b. Type of	Well Completion:	I ZOi ■ IZNe	l Well w Well	G W	as Well ork Over	Dry Deepen	Other Plug B	Back Dif	f. Resvr.	,			6. If		Allottee or		
		Otl	her:										7. Ur	it or CA	A Agreeme	ent Name a	and No.
2. Name of NEWFIEL	Operator D EXPLOF	RATION	COM	PANY										ase Nan B 13-1	ne and We 0-4-1	11 No.	
3. Address	1401 17TH S	T. SUITE	1000 DE	NVER C	3 80202			3a. Phone (435) 646		lude ared	a code)			I Well 1 13-506			
4. Location						lance with Feder	ral requir		0-0721						Pool or E	xploratory	/
,							•						WIL	CAT			
At surfac	e 704' FSI	L & 520	'FWL (SW/SV	V) SEC.	10, T4S, R1W	1						11. S	ec., T., l urvey or	R., M., on Area SEG	Block and C. 10, T4S,	l R1W
At top pro	od. interval r	eported l	below												r Parish		State
At total de													DUC	HESN	E	UT	
14. Date Spudded 15. Date T.D. Reached 16. Date Completed 10/07/2011 08/08/2011 08/27/2011 □ D & A ✓ Ready to Prod.												17. Elevations (DF, RKB, RT, GL)* 5097' GL 5110' KB					
18. Total D	epth: MD	8200		121120		ug Back T.D.;		055'	<u> </u>			ge Plug S	Set:	MD	I IU KB		
21. Type E	TVI lectric & Oth		mical Lo	gs Run (Submit co	py of each) M	TVD	DG		22. W	as well c	ored?	Z No	VD	Yes (Subn	nit analysis	,
DUAL ÎNE	GRD, SP	, COMF	P. DEN	SITY,C	OMP. N	EUTRON,GR,	CALIPE	ER, CMT BC	ND	w	as DST r	un?	Z No	, 🗖	Yes (Subn	nit report)	,
23. Casing										<u> Di</u>	rectional	Survey?	V N	<u>, L</u>	Yes (Subn	nit copy)	
Hole Size	Size/Gra	ide V	Vt. (#/ft.)	To	p (MD)	Bottom (MI	O) Sta	age Cementer Depth		of Sks. of Cem	[Slurry V (BBL		Ceme	ent Top*	Aı	mount Pulled
12-1/4"	8-5/8" J-	55 24	4#	0		930'				LASS		(888	7				
7-7/8"	5-1/2" N-	-80 17	7#	0		8103'			325 P	RIMLIT	ΓE			10'			
									600 5	0/50 P	OZ						
				_								····					
				-						<u> </u>							·····
24. Tubing	Record			<u> </u>													
Size	Depth S	et (MD)	Pac	ker Deptl	ı (MD)	Size	De	pth Set (MD)	Packer	Depth (1	MD)	Size].	Deptl	Set (MD)) Pa	cker Depth (MD)
2-7/8" 25. Produci	EOT@		TA @	7394'				D. C	D 1								
23. Floduci	Formation			T	q	Bottom	26.	Perforation Perforated In			Siz	e l	No. H	oles		Perf. S	Status
A) Wasato			- 7	7312'	•	7815'	663	0-7815'			.42"		171				
B) Green	River		6	630'		7210'											
C)																	
D)	racture, Trea	tmont C	'amant S		-4-		L			<u>l</u>							
	Depth Interv		ement s	queeze,	eic.				Amount	and Typ	oe of Ma	terial					
7807-781	5'		F	rac w/	31588#s	20/40 white s	sand an	d 3500# 20/	40 TLC	, in 612	2 bbls c	of Lightn	ing 20	fluid in	1 stage.		
7208-771						100 mesh, 14											stages.
6630-7096	5'		<u> </u> F	rac w/	186755#	20/40 white:	sand an	nd 22000# 2	0/40 TL	.C, in 3	812 bbl	s of Lig	htning	20 fluic	in 2 sta	ges.	
28. Product	ion - Interva	l A															
Date First		Hours	Test		Oil	Gas	Water	Oil Gra		Gas			ction M		_	. *	
Produced 10/8/11	10/22/11	Tested	Prod	uction	BBL	MCF	BBL	Corr. A	ΔPI	Gra	vity	2-1/2	2" x 1-3	3/4" x 2	:0' x 21' x	24' RHA	AC Pump
Choke	10/23/11 Tbg. Press.		24 H		75 Oil	Gas	75 Water	Gas/Oi	1	We	ll Status						
Size	Flwg.	Press.	Rate		BBL	MCF	BBL	Ratio	•		RODUC						
	SI			▶		}											
	ction - Interv						<u> </u>	l									
Date First Produced	Test Date	Hours Tested	Test Prod		Oil BBL	Gas MCF	Water BBL	Oil Gra Corr. A		Gas	vity	Produ	iction M	ethod			
				•		[0011. F		J. a							
Choke	Tbg. Press.		24 H		Oil	Gas	Water	Gas/Oi	il	We	Il Status				uk.	DEC	J. 20 11 11 11 11 11 11 11 11 11 11 11 11 11
Size	Flwg. SI	Press.	Rate		BBL	MCF	BBL	Ratio							5	nr(JUIVED
*(0				<u>→</u>		1	<u> </u>									FEB	DEIVED 1 3 2012
"(See inst	ructions and	spaces for	or additi	onai dat	a on page	4)											· ~ ~ ~ //

28h Prod	uction - Inte	med C		_					· · · · · · · · · · · · · · · · · · ·	
Date First		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	Andrews
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	, rounding material	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
28c Prod	uction - Inte	rval D								
Date First		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
29. Dispo	sition of Gas	s (Solid, us	ed for fuel, ve	ented, etc.)	<u></u>				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
SOLD AND	USED FOR F	FUEL								
30. Sumn	nary of Poro	us Zones	(Include Aqui	ifers):	VAV.			31. Format	ion (Log) Markers	
Show a including recover	ng depth int	zones of perval teste	oorosity and c d, cushion use	ontents the	ereof: Cored i ol open, flowin	ntervals and all	drill-stem tests, pressures and	GEOLOG	GICAL MARKERS	
										Тор
Formation Top Bottom					Desc	riptions, Conte	ents, etc.		Name	Meas. Depth
WASATCH GREEN RIV		7312' 6630'	7815' 7210'					GREEN RIV	ER ULCH MARKER	2333' 4906'
								GARDEN G GARDEN G		5108' 5247'
								DOUGLAS	CREEK MRKR	5957'
								UTELAND E	BUTTE	7143'
								WASATCH		7273'
32. Addit	ional remark	s (include	plugging pro	cedure):					· · · · · · · · · · · · · · · · · · ·	PARAMETER STATE OF THE STATE OF
										
33. Indica	ite which ite	ms have b	een attached b	by placing	a check in the	appropriate bo	exes:			
☐ Elec	ctrical/Mecha	anical Logs	(1 full set req	'd.)		Geologic Repor	rt DST	Report	☐ Directional Survey	
Sun	dry Notice fo	or plugging	and cement ve	erification		Core Analysis	✓ Other	: Drilling Daily	Activity	
34. I here	by certify th	at the fore	going and atta	ached info	rmation is con	plete and corre	ect as determined fi	rom all available	records (see attached instructi	ions)*
N	lame (please	grint)	nnifer Peati	ross			Title Product	ion Techniciar	<u> </u>	***
S	ignature	XX	MYP	1/2			Date 11/28/20)11		
Title 18 U	S.C. Section	n 1001 and	d Title 43 U.S ements or ren	.C. Sectio	n 1212, make	it a crime for a	ny person knowing jurisdiction.	ly and willfully t	o make to any department or a	agency of the United States any

(Continued on page 3)

Daily Activity Report

Format For Sundry LAMB 13-10-4-1 6/1/2011 To 10/30/2011

LAMB 13-10-4-1 Date: 8/12/2011

Waiting on Cement

Ross #31 at 930. Days Since Spud - 929.23'KB. On 8/12/11 cement w/BJ w/160 sks of class G+2%kcl+.25#CF mixed @ 15.8ppg and 1.17 - On 8/8/11 Ross #31 spud and drilled 930' of 12 1/4" hole, P/U and run 21 jts of 8 5/8" casing set - yield. Returned 17bbls to pit, bump plug to 527psi, BLM and State were notified of spud via email.

Daily Cost: \$0

Cumulative Cost: \$153,497

LAMB 13-10-4-1

Rigging down

Date: 8/21/2011

Capstar #329 at 930. 0 Days Since Spud - Tear out rig. Wait on Daylight to move F/Williams

14-8-4-2 to the Lamb 13-10-4-1W

Daily Cost: \$0

Cumulative Cost: \$154,897

LAMB 13-10-4-1

Drill 7 7/8" hole with fresh water

Date: 8/22/2011

Capstar #329 at 2029. 1 Days Since Spud - Test BOPE. Annular 250/2500, Everything else 250/5000. Casing 1500. Test good. - Drill F/930 to 2029. Drilling parameters as follows: WOB: 18 RPM: 200 GPM:426 - N/U BOPE - Drill Cement, float collar, and guide shoe. - P/U

bit, motor, & directional tools, orient & TIH to TOC (Tag @ 850) - Move rig . R/U.

Daily Cost: \$0

Cumulative Cost: \$195,349

LAMB 13-10-4-1

Drill 7 7/8" hole with fresh water

Date: 8/23/2011

Capstar #329 at 4886. 2 Days Since Spud - Drill F/2074 to 4886. Drilling parameters as follows: WOB: 18 RPM: 200 GPM:426 - Rig Service - Drill F/2029 to 2074. Drilling parameters

as follows: WOB: 18 RPM: 200 GPM:426

Daily Cost: \$0

Cumulative Cost: \$228,846

LAMB 13-10-4-1

Lay Down Drill Pipe/BHA

Date: 8/24/2011

Capstar #329 at 6300. 3 Days Since Spud - Directional drill F/5203 to 6300. Drilling parameters as follows: WOB: 20 RPM: 200 GPM:426 - Took gas kick @5203. SICP: 875. Shut in pits and raise wt t/9.1, Circulate gas out through choke. - Directional drill F/4886 to 5203.

Drilling parameters as follows: WOB: 20 RPM: 200 GPM:426

Daily Cost: \$0

Cumulative Cost: \$260,971

LAMB 13-10-4-1

Drill 7 7/8" hole with fresh water

Date: 8/25/2011

Capstar #329 at 8200. 4 Days Since Spud - Directional drill F/7108 to 8200. Drilling

parameters as follows: WOB: 20 RPM: 200 GPM:426 - Rig Service - Directional drill F/6300 to 7108. Drilling parameters as follows: WOB: 20 RPM: 200 GPM:426 - Circulate & condition hole

Daily Cost: \$0

Cumulative Cost: \$314,413

LAMB 13-10-4-1

Lay Down Drill Pipe/BHA

Date: 8/26/2011

Capstar #329 at 0. 5 Days Since Spud - Spot 2 lb slug lay 10 jnts down flow check - Wash and ream through tight spot at 4075' - Trip out from 4030' to 200' - Lay down dir. Tools, bit, motor - move pipe racks and get floor ready to log - hold safety meeting with halliburton loggers and rig up same - wireline logs hit bridge at 3528' tried working logging tool down for 30 min with no gain log out - from 3528' to 13' rig down loggers - move pipe racks rig floor up to trip in for clean out run - trip in from 0' to 8000' - wash & ream last 200' in to 8200' - cond & circ. Pump 2 hi vis sweeps - trip out from 8200' to 200' lay down dir.tools bit&motor - Trip out from 8200 to 4075'

Daily Cost: \$0

Cumulative Cost: \$358,400

LAMB 13-10-4-1

Date: 8/27/2011

Rigging down

Capstar #329 at 0. 6 Days Since Spud - RUN 179 JTS OF N-80 17# PRODUCTION CSG TO 8105' - CIRC. - HOLD SAFETY MEETING WITH BJ AND RIG UP SAME - CEMENT WITH BJ - RIG

DOWN BJ - BACK OFF LANDING JOINT - NIPPLE DOWN AND CLEAN MUD TANKS RIG RELEASED AT 0200 ON 8/27/2011 - RIG UP TO RUN CSG **Finalized**

Daily Cost: \$0

Cumulative Cost: \$534,073

Pertinent Files: Go to File List

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630

OPERATOR ACCT. NO.

N2695

MYTON, UT 84052

ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	00	WELL LOCATION		COUNTY	SPUD DATE	EFFECTIVE DATE	
E	99999	18184	4301350614	LAMB 13-10-4-1	swsw	10	45	1W	DUCHESNE	8/8/2011	10/8/11
WELL 1 C	OMMENTS:		CHANGE FORMATION FROM WSTC TO		GR-WS	CONTIDENT		3/19/2012			
ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	QQ	SC SC	LL LOCAT	RG RG	COUNTY	SPUD DATE	EFFECTIVE DATE
E	99999	18195	4304751747	LAMB 14-2-4-1	SESW	2	48	£	UINTAH	8/24/2011	1011312011
CHANGE FORMATION FROM WSTC TO GRRV CR. US BITL: Sesw											
ACTION B	CURRENT ENTITY NO	NEW ENTITY NO	API NUMBER	WELL NAME	00	SC MEI	L LOCAT	ION RG	COUNTY	SPUD DATE	EFFECTIVE
										•.	
ACTION CODE	CURRENT ENTITY NO	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	WE!	L LOCAT	TON RG	COUNTY	SPUD DATE	EFFECTIVE DATE
ACTION	CURRENT	NEW	API NUMBER	WELL NAME	WELL LOCATION			SPUD	EFFECTIVE		
CODE	ENTITY NO	ENTITY NO			QQ	SC	TP	RG	COUNTY	DATE	DATE
ACTION	CURRENT	NEW	API NUMBER	WELL NAME	WELL LOCATION			SPUD	EFFECTIVE		
CODE	ENTITY NO	ENTITY NO			aa	SC	↑P_	RG	COUNTY	DATE	DATE
	ODES (See instruction on boo			EECE				l			

ACTION CODES (See instructions on back of form)

A - 1 new entity for new well (single well only)

B - / well to existing entity (group or unit well)

C - from one existing entity to another existing entity

D - well from one existing entity to a new entity

E - ther (explain in comments section)

RECEIVED

MAR 1 9 2012

Dw. of Oil. Gas & Mining

Signature A

Jentri Park

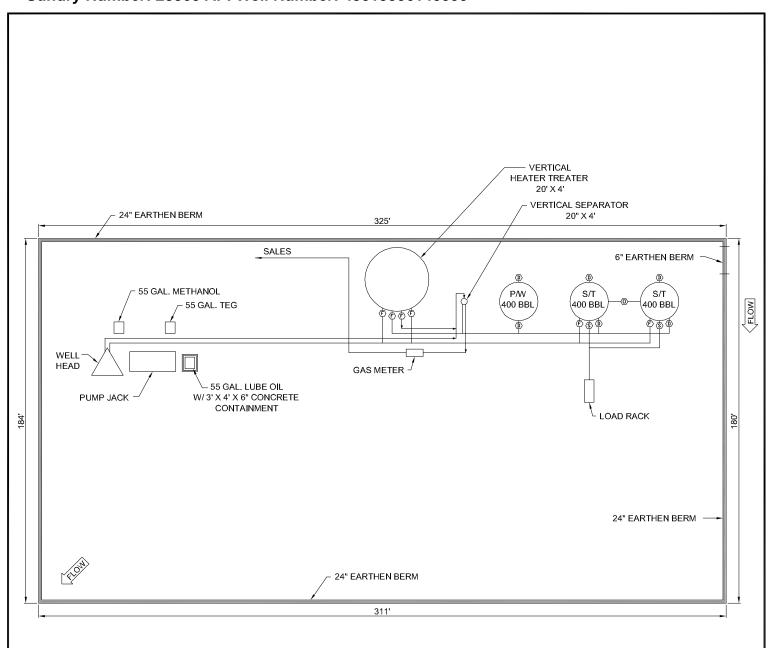
Froduction Clerk

03/16/12

Sundry Number: 28860 API Well Number: 43013506140000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9			
ι	5.LEASE DESIGNATION AND SERIAL NUMBER: Fee					
SUNDR	Y NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	posals to drill new wells, significantly deep eenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: LAMB # 13-10-4-1			
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	DMPANY		9. API NUMBER: 43013506140000			
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 200		DNE NUMBER: 13 382-4443 Ext	9. FIELD and POOL or WILDCAT: WINDY RIDGE			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0704 FSL 0520 FWL			COUNTY: DUCHESNE			
QTR/QTR, SECTION, TOWNSH	IIP, RANGE, MERIDIAN: 10 Township: 04.0S Range: 01.0W Meridian	: U	STATE: UTAH			
11. CHECK	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION	ON			
	ACIDIZE	ALTER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION			
3/1/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	■ WILDCAT WELL DETERMINATION	OTHER	OTHER: Site Facility/Site Security			
	COMPLETED OPERATIONS. Clearly show all per ACHED REVISED SITE FACILITY		`			
Jill L Loyle	303 383-4135	Regulatory Technician				
SIGNATURE N/A		DATE 8/13/2012				

Sundry Number: 28860 API Well Number: 43013506140000



UTU87538X

POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION					Valve Type Federal Lease #: FEE					
Valve Line Purpose		Position	Seal Installed	D - Drain Valve		API #: 4301350614				
D	Drain	Closed	Yes	F - Flow Valve		AFT#. 430 1330014				
F	Oll, Gas, Water	Open	No	O - Overflow		This lease is subject to the				
0	Overflow	Open/Closed	No	V - Vent		Site Security Plan for:				
V	Vent	Open	No	R - Recycle		Newfield Exploration Company				
R	Recycle	Closed	Yes		Blow Down		19 East Pine Street			
В	Blowdown	Open/Closed	No		Sales Valve	Pinedale, WY 82941				
S	Sales	Closed	Yes	ت ا						
POSITION OF VALVES AND USE OF SEALS DURING SALES					POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN					
Valve	Line Purpose	Position	Seal Installed	Valve	Line Purpose		Position	Seal Installed		
D	Drain	Closed	Yes	D	Drain		Open	No		
F	Oil, Gas, Water	Closed	Yes	F	Oil, Gas, Water		Closed	No		
0	Overflow	Closed	Yes	0	Overflow		Closed	No		
V	Vent	Open	No	V	Vent		Open	No		
R	Recycle	Closed	Yes	R	Recycle		Closed	Yes		
В	Blowdown	Closed	No	В	Blowdown		Closed	No		



LAMB 13-10-4-1

Newfield Exploration Company SWSW Sec 10, T4S, R1W Duchesne County, UT

M.G. MAR 2012



Note: This drawing represents approximate sizes and distances. Underground plpellne locations are also approximated.

Sundry Number: 34098 API Well Number: 43013506140000

	FORM 9						
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: Fee						
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
	posals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME:				
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: LAMB # 13-10-4-1						
2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO	OMPANY		9. API NUMBER: 43013506140000				
3. ADDRESS OF OPERATOR: 1001 17th Street, Suite 200	00 , Denver, CO, 80202	PHONE NUMBER: 303 382-4443 Ext	9. FIELD and POOL or WILDCAT: WINDY RIDGE				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0704 FSL 0520 FWL			COUNTY: DUCHESNE				
QTR/QTR, SECTION, TOWNSH	IIP, RANGE, MERIDIAN: 10 Township: 04.0S Range: 01.0W Meri	idian: U	STATE: UTAH				
11. CHECI	K APPROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	ACIDIZE	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
✓ SUBSEQUENT REPORT							
Date of Work Completion: 9/7/2012	L DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION				
07.7.20.12	OPERATOR CHANGE	PLUG AND ABANDON	L PLUG BACK				
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL				
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION				
	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Site Facility/Site Security				
l .	COMPLETED OPERATIONS. Clearly show a ACHED REVISED SITE FACILI		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 28, 2013				
NAME (PLEASE PRINT) Jill L Loyle	PHONE NUMB 303 383-4135	ER TITLE Regulatory Technician					
SIGNATURE		DATE					
N/A		1/25/2013					

ALL UNDERGROUND PIPING IS FOR PROCESS FLOW DEMONSTRATION ONLY

